#### **Collection B-74**

### The Simmons-Boardman Collection

The Simmons Boardman company publishes three of the major industry publications of record; *Railway Age, Railway Track & Standards (RT&S)* and *International Railway Journal*. These files were in the company's New York office and appear to have been images considered for use in *Railway Age*. The photographs generally range from the 1950's to the 1990's. The highest concentration occurs in the 1960's and 1970's.

Captions, attached and detached, are in nearly all folders, along with some press releases.

<u>Box</u>	Folder No.	Folder Title and Description of Contents
1	1-1	1978 – IRJ – CHEVALIER – ROTTERDAM (PRINTER)
		3 SOO LINE photos, 1 8x10 b&w, 2 color slides
1	1-2	AEROTRAIN – 8 8X10 b&w photos
1	1-3	ALASKA – 18 photos, various sizes
1	1-4	AMERICA THE OBSOLETE – 41 misc. photos, most 8x10, 3 8x10 negatives
1	1-5	BRIDGES – 98 photos, most 8x10
1	1-6	CARS – FREIGHT – ADAPTO (See also Convert-A-Frate) – 11 8x10 photos
1	1-7	CARS – FREIGHT – AIRSLIDE – 2 8X10 photos
1	1-8	CARS – FREIGHT – DUMP & AIRSLIDE – empty folder
1	1-9	CARS – AUTOMOBILE – 141 Photos, most 8X10, auto racks, ramps, & cars
1	1-10	CARS – FREIGHT – AUTO LOADER – 18 photos, most 8x10
1	1-11	CARS – FREIGHT – BOX – EXTERIOR – 2 8x10 photos
1	1-12	AUTO RACK CAR – 13 8x10 photos
1	1-13	CARS – BUSINESS – 4 8x10 CPR car "Sherbrooke," 1 other 8x10 unknown
1	1-14	CABOOSE – 22 photos, most 8x10
1	1-15	FREIGHT – CABOOSE – 12 photos, incl one of snowplows, one loco

1	1-16	CARS- FREIGHT – COMPARTMENTIZED – 10 8x10 photos
1	1-17	CARS – FREIGHT – "CONVERT-A-FRATE" – 13 photos – Rock Island
1	1-18	COVERED HOPPER – 60 8x10 photos
1	1-19	DUMP – 16 8X10 PHOTOS
1	1-20	CARS – DYNABULK RAILCAR – EVANS – 3 8x10 photos
1	1-21	CARS – FREIGHT – FLAT – incl piggyback – 51 photos & one brochure
1	1-22	FLATS – 99 photos, most 8x10, incl scale test cars
1	1-23	CARS – FREIGHT – "DAMAGE FREE"- 17 8x10 photos
1	1-24	DEPRESSED CENTER FLAT CARS – 7 8x10 photos
1	1-25	GONDOLA – 58 photos, most 8x10
1	1-25A	CARS – FREIGHT – GONDOLA – 3 8x10 photos
1	1-26	CARS – FREIGHT – HOPPER & GONDOLA – 85 photos, most 8x10
1	1-27	HOPPER – 56 photos, most 8x10, incl ore cars
1	1-28	CARS – FREIGHT – MISCELLANEOUS – 107 photos, most 8x10
1	1-29	MOTOR VEHICLE CARRIER – 9 color photos
1	1-30	CARS – FREIGHT – PLEXIGLASS SIDES – empty
1	1-31	CARS – FREIGHT – PULPWOOD – 13 photos, most 8x10
1	1-32	CARS – FREIGHT – REFRIGERATOR SERVICING & ICING – 22 photos, 7
		negs, Includes inside ice plants
1	1-33	REFRIGERATOR – 45 photos, most 8x10, includes one FM locomotive
1	1-34	CARS – FREIGHT – SPECIAL – 94 photos, most 8x10, includes plexiglass
		side cars
1	1-35	STOCK – 3 8x10 photos
1	1-36	CARS – FREIGHT – STOCK – 4 photos

1	1-37	TANK – 47 photos, most 8x10, includes covered hoppers & weed sprayers
1	1-38	CARS – FREIGHT – TANK – 48 photos, most 8x10, includes covered
		Hoppers, and one inside a Boeing airplane (!!?)
1	1-39	CARS – FREIGHT – UNIT LOAD (International Steel Co) – 3 8x10 photos
1	1-40	CARS – INSTRUCTION – 12 8x10 photos
1	1-41	CARS – ORE – BUILT FOR QNS&L + OTHERS – 23 photos, most 8x10,
		Includes plain hopper cars
1	1-42	CARS – PASSENGER – BUDD "SIESTA" – 9 8x10 photos, most of
		Slumbercoach
1	1-43	CARS – PASSENGER – TRAIN – interiors & exteriors – 18 8x10 photos,
		some color, one brochure
1	1-44	CARS – PASSENGER – INTERIOR – Historical – 18 8x10 photos
1	1-45	CARS – PASSENGER – MULTIPLE-UNIT – empty
1	1-46	CARS – PASSENGER – SLEEPING – 27 photos, most 8x10
1	1-47	CAR – STEAM GENERATOR – 2 8x10 photos
1	1-48	CARS – PASSENGER – YARDS – 1 8X10 Santa Fe Corwith Yard Chicago
1	1-49	CARS – Rail and Road Car-Self Transit – staRRcar – 4 8x10 photos & 1
		Press release + including one on Manitou & Pikes Peak (?)
1	1-50	CARS – RAIL DEFECT DETECTOR CAR – 3 8x10 photos, including 1 rail
		grinding train
1	1-51	SPERRY RAIL CAR 1966 – 3 photos, 2 8x10
1	1-52	CAR WASHING – 14 8x10 photos, includes one boxcar
2	2-1	CARBUILDING – CAR PARTS (See also Shops, car repair) - 131 photos,
		Most 8x10

2	2-2	CTC – 10 8x10 photos, most retarder operators
2	2-3	CITIES – 5 8x10 photos, one is Chicago Congress L line station
2	2-4	COAL – HANDLING – 26 8x10 photos, incl mines, ship terminals, etc, and
		1965 B&LE handout folder
2	2-5	CONSTRUCTION – BUILDINGS – 26 photos, most 8x10, incl stations
2	2-6	CONSTRUCTION & MAINTENANCE – TRACK & EARTH MOVING (See also
		Track Maintenance – 87 photos, most 8x10, some in coal mines
2	2-7	CONSTRUCTION – pass. car – 1 8x10, C&NW gallery car, 1959
2	2-8	CONSTRUCTION – TUNNELS – 12 photos, most 8x10
2	2-9	CONSTRUCTION – BRIDGES – 17 8x10 photos
2	2-10	COGS – COG WHEEL ROUTES – 2 8x10 photos, Pikes Peak line, 1 steam
2	2-11	COMPUTERS - 28 8x10 photos, IBM packet
2	2-12	CONTAINERS: MOBILE, INTERMODAL NEW 1970 – 3 8x10 photos
2	2-13	DAMAGE PREVENTION – 1 8x10 photo
2	2-14	DIESEL NOTES – DRAWINGS – 11 cartoons, various sizes
2	2-15	FIRES – 6 photos, most 8x10, includes hot boxes
2	2-16	FLEXI-VAN TRAINS – NYC – 9 8x10 photos, 1 in China (?)
2	2-17	CARS – FRT – FLEXI-FLO – 2 8x10 photos
2	2-18	FORESTRY – 14 photos, most 8x10, includes Christmas trees
2	2-19	FREIGHT – CATTLE, GRAIN, ETC – 46 photos, most 8x10, includes mines,
		Stockyards, car dumpers
2	2-20	FREIGHT – COAL, ORE, OIL – 59 photos, most 8x10
2	2-21	FREIGHT – DAMAGED – 4 photos
2	2-22	FREIGHT – FRUIT & VEGETABLES – 8 8x10 photos

2	2-23	FREIGHT – LUMBER, COTTON, ETC – 18 photos, most 8x10
2	2-24	FREIGHT – MILITARY – 12 photos, most 8x10
2	2-25	FREIGHT – WELDED RAIL – 1 8x10 Santa Fe 1965
2	2-26	FREIGHT HOUSES – 32 photos, about half 8x10
2	2-27	GRADE CROSSING ELIMINATION – 15 photos, various sizes
2	2-28	HIGHWAY CROSSINGS – 12 photos, most 8x10
2	2-29	HISTORICAL INFORMATION – 10 brochures, pamphlets, page copies from
		trade press, most about Simmons-Boardman history
2	2-30	HOTBOX – 1 8x10 photo
2	2-31	HOTELS AND LODGES (RAILROAD) – 8 8x10 photos, Banff, Greenbrier, etc
2	2-32	INDUSTRIAL DEVELOPMENT – 11 8x10 photos
2	2-33	INDUSTRIAL PLANTS – RR EQUIPMENT, SIDNIGS, ETC – 27 8X10 photos,
		Includes some locomotive shots, industrial & main line switchers
2	2-34	LOCOMOTIVES – DIESEL-ELECTRIC SWITCHERS – 33 photos, most 8x10,
		half not locomotives – freight cars, etc
2	2-35	LOCOMOTIVES - STREAMLINED – 26 photos, most 8x10, includes South
		Shore Line mu car
2	2-36	LOCOMOTIVES – "TRAIN MASTER" – 5 8x10 photos
2	2-37	LOCOMOTIVES – STEAM – empty
2	2-38	LOCOMOTIVES – OLD AND NEW – 13 photos, most 8x10, 2 color, 3
		negatives, 2 8x10, Golden Spike Centennial & Freedom Train booklets
2	2-39	LOCOMOTIVES – GAS TURBINE – 19 photos, most 8x10
2	2-40	LOCOMOTIVES – ELECTRIC & STEAM TURBINE ELECTRIC – 13 photos,

		most 8x10, 1 French, + Gold Coast RR brochure (?)
2	2-41	LOCOMOTIVES OF THE FUTURE – no photos, one GE caption for NH
		rectifier loco
2	2-42	LOCOMOTIVES – EMD'S 50 <sup>TH</sup> ANNIVERSARY, RA AUG 29, 1972 – one copy
		of Railway Age issue listed, 2 color 4x5 transparencies, 15 photos,
		10 being of pages from Railway Age
2	2-43	LOCOMOTIVE BUILDING – 7 photos, most 8x10
2	2-44	LOCOMOTIVES – STEAM SERVICING AND REPAIRING – 18 photos, half
		8x10
2	2-45	LOCOMOTIVES – DIESEL ELECTRIC (SERVICING) & CLEANING – 47 photos,
		about half 8x10
2	2-46	LOCOMOTIVES (From Fred Houser 1968) – 103 photos, most 8x10
2	2-47	LOCOMOTIVES – 52 photos, most 8x10, a few color, and 5 3x5 color
		transparencies, and one 2x2 color slide
2	2-48	RAIL CARS AND BUSES (See also Mack Rail Bus) – 16 photos, most 8x10,
		Includes hi-rail vehicles, Tandy streetcars, and Chicago L car
2	2-49	LOCOMOTIVES – DIESEL –ALL PURPOSE – 3 photos, most 8x10
2	2-50	LOCOMOTIVES – DIESEL-ELECTRIC (ROAD) & yd work – 64 photos, most
		8x10, includes loco construction and loading on ships
2	2-51	TRAINS – PASSENGER – DIESEL-ELECTRIC – 91 photos, about half 8x10, 13
		Negatives, 12 8x10
2	2-52	LOCOMOTIVE MAINTENANCE & SERVICING – 14 photos, most 8x10
2	2-53	LOCOMOTIVES – DIESEL – BALDWIN-WESTINGHOUSE – 13 8x10 photos,
		some Alco

2	2-54	LONG ISLAND RAILROAD - 9 photos, 8 8X10, cars and locos
2	2-55	LOSS & DAMAGE PREVENTION – 5 8x10 photos of damaged lading
3	3-1	MEN WORKING ON TRAINS (ENGINEMEN, CONDUCTORS, BRAKEMEN,
		ETC) – 27 photos, most 8x10, 3 8x10 negatives, includes Pullman porters, some from AAR educational set
3	3-2	MEN INSPECTING AND SERVICING CARS AND LOCOMOTIVES – 22 photos,
		most 8x10, some from AAR educational set
3	3-3	MICROWAVE – 5 8x10 photos
3	3-4	MILEPOSTS – 1 8x10 photo
3	3-5	MILITARY RAILWAY SERVICE WORLD WAR II & Korean War – 95 photos,
		Most 8x10, one with 3x5 negative
3	3-6	MILITARY – TROOP TRAINS & CARS – 26 photos, most 8x10, includes
		German POWs
3	3-7	MISCELLANEOUS – 26 photos, most 8x10, includes roller coaster
3	3-8	OUTRAGE – 9 8X10 photos, special issue subject, incl one football player
3	3-9	OFFICE BUILDINGS – 17 photos, most 8x10
3	3-10	OFFICE INTERIORS - 36 8X10 photos, most PRR
3	3-11	OFFICE METHODS – folder tab missing – 11 photos, most 8x10
3	3-12	OFFICE METHODS – 8 8X10 photos
3	3-13	PAINTING & SPRAYING – 25 photos, most 8x10
3	3-14	PASSENGERS BOARDING TRAINS – 9 8x10 photos
3	3-15	PORT AUTHORITY TRANS-HUDSON (PATH) 1972 Publicity folder, 5 8x10
		Photos
3	3-16	PENNSYLVANIA RAILROAD – 6 8x10 photos

3	3-17	PICTURE HISTORY OF US TRANSP (RA April 7, 1958) – 5 photos, some with
		layout sheets
3	3-18	PIERS – 6 8x10 photos
3	3-19	PIGGYBACK – General - <u>folder 1</u> – 184 photos, most 8x10, includes
		early intermodal and container systems
3	3-20	ROAD RAILER - C&O – 2 8x10 photos
3	3-21	PIGGYBACK ARTICLES – 1962 – list of references
3	3-22	PIGGYBACK – TRAILER TRAIN – FGE – 5 8x10 photos
3	3-23	PIGGYBACK – Mechanical devises, <u>folder 2</u> – 75 photos, most 8x10
3	3-24	PIGGYBACK – Flexi-van – <u>folder 3</u> – 30 photos, most 8x10
3	3-25	PIGGYBACK MARK III NYC – RA 6/12/1961 – 9 8x10 photos
4	4-1	ROCK ISLAND PHOTOS – 1952 – 32 photos, most small
4	4-2	SCENERY & RESORTS & TRAVEL (See also Trains) – 38 photos, most 8x10
4	4-3	SCRAP AND RECLAMATION – 11 8x10 photos
4	4-4	SEATRAIN LINES – one small photo
4	4-5	SEATAINERS – 8 8X10 photos
4	4-6	SERVICE CARS – 13 8x10 photos of rail laying train and side dump cars
4	4-7	SHOPS – 82 photos, most 8x10, many carbuilding, 3 small negatives
4	4-8	SHOP IDEAS (DIESEL) – 36 photos, most small, 5 drawings, lots of papers
		attached explaining photos and drawings
4	4-9	SHOPS – INTERIORS – 35 photos, half 8x10, some steam era
4	4-10	SIGNALS – 3 photos, 2 8x10
4	4-11	SHOPS – ENGINE TERMINSAL & ROUNDHOUSES – 39 photos, half 8x10,
		3 small negatives

4	4-12	SHOPS – DIESEL – EXTERIOR – 72 photos, most small
4	4-13	SHOPS – DIESEL – INTERIOR – 46 photos, most 8x10
4	4-14	RAIL DIESEL CAR SHOP – B&M Billerica, Mass – 9 8x10 photos, 3 from
		B&O
4	4-15	SHIPMENTS – UNUSUAL – HEAVY – 80 photos, most 8x10, includes
		elephant, naval gun, and helium tank car
4	4-16	SHORT LINE RAILROADS – 2 4x5 photos, Roscoe Snyder & Pacific
4	4-17	SNOW STORMS AND PLOWS – 76 photos, most 8x10
4	4-18	STATIONS – PASSENGER – EXTERIOR – 207 photos, many 8x10
4	4-19	STORES & RECLAMATION – 35 photos, most 8x10
4	4-20	STORM DAMAGE – 6 photos – 4 8x10
4	4-21	SWITCHING PASSENGER CARS – 1 small photo, IC in New Orleans
4	4-22	SUBWAYS – 10 8x10 photos, some Toronto
4	4-23	ELECTRIC & OLS STEAM LOCOS – 37 photos, includes GE#1, B&O #1,
		Central Pacific #1, 4 StL&IM photos
4	4-24	RR XINGS – 4 2x2 color slides, no ID
4	4-25	TRACKS – YARD AND TERMINAL – 49 photos, most 8x10, many yard
		Construction
4	4-26	TRACK MAINTNENACE – (See also Construction & Maintenance) – 63
		Photos, most 8x10
5	5-1	TACV – TRACKED AIR-CUSHION VEHICLES – 5 8x10 photos
5	5-2	TRACKS – MAIN LINE – 60 photos, half 8x10
5	5-3	TRANS EUROP EXPRESS – 7 photos, 5 8x10
5	5-4	TRAINS – FREIGHT – COAL – 18 photos, most 8x10

5	5-5	TRAINS – FRT – DIESEL – AT NIGHT – 6 photos, most 8x10
5	5-6	TRAINS – FREIGHT – 27 photos, most 8x10
5	5-7	TRAINS – FRT – DIESEL – Going over trestles – 13 8x10 photos, 2 8x10
		negatives
5	5-8	TRAINS – FRT – DIESEL – IN SNOW – 10 8x10 photos, 1 8x10 negative
5	5-9	TRAINS – DIESEL LOCOS – 97 photos, most 8x10, 4 8x10 negatives,
		Includes 1 old RPO interior and 1 British Rail Western Div dieselhydraulic
5	5-10	TRAINS – GAS TURBINE LOCOS (See also Locomotives – Gas Turbine) -9
		Photos, most 8x10
5	5-11	TRAINS – PASSENGER - Diesel Electric (early types) – 16 photos, most
		8x10
5	5-12	TRAINS – PASSENGER – CP's 1 <sup>st</sup> Double Deck 1970 – 3 8x10 photos
5	5-13	PASSENGER SERVICES MISCELLANEOUS – 33 photos, most 8x10, includes
		train phones, stewardess-nurses, barber, luggage lockers & carts, etc
5	5-14	TRAINS AT STATIONS (See also "Trains – Passenger) – 24 photos, most
		8x10, 1 from AAR educational packet
5	5-15	TRAINS – PASSENGER – BUDD RDC – 18 photos, most 8x10
5	5-16	TRAINS – FREIGHT – STEAM LOCOMOTIVES – 5 8x10 photos, 1 8x10
		Negative
5	5-17	TRAINS – PASSENGER – STEAM (Out of date) – 3 photos, B&O "Pioneer"
		Horse-drawn car, CGW motor car train, & Pilkes Peak train
5	5-18	TRAINS – RAIL MOTOR – 7 photos, most 8x10, but includes GN
		Streamliner and Rock Island commuter coach

5	5-19	TERMINALS – FREIGHT – 50 photos – about ½ 8x10, many B&O
5	5-20	TERMINALS – PASSENGER – 1 8x10, New Orleans UPT under construction
5	5-21	TERMINALS – FRUIT & PRODUCE – empty
5	5-22	TRAINS – TWO PASSING TRAINS – 8 8x10 photos, 1 8x10 negative,
		Includes 1 from AAR educational packet
5	5-23	TRAINS – FREIGHT – WITH CABOOSE – 11 photos, most small
5	5-24	TRAINS – TALGO – 24 photos, 23 8x10, one larger but folded, domestic
		and in Europe
5	5-25	TRAINS – PASSENGER – STEAM LOCO – 19 photos, most small, 1 8x10
		negative, includes 2 8x10 photos of Santa Fe bus/train transfer at
		Pasadena, CA, with hi-level cars
5	5-26	TRAINS – SPECIAL – PASS – 18 8x10 photos, most not specials, one is
		Freight car loading, one RDC, one CTC board, most publicity shots
5	5-27	TRAINS – PASSENGER – GOING OVER TRESTLES – 5 8x10 photos, 4 8x10
		Negatives, includes stone arch bridges, Thomas Viaduct & St Paul
5	5-28	TRAIN – MISSLE TEST – 7 photos, most 8x10, includes NYC mock missle
		test loading in end door baggage car
5	5-29	TRAINS – FRT – DIESEL – ROUNDING CURVES – 19 photos, most 8x10, 1
		8x10 negative of N&W steam w/o curve, & 1 Durango-Silverton
		passenger train
5	5-30	TRAINS – CP UNIT TRAIN – COAL – April 1970 – 4 6 1/2x8 ½ photos, 2 of
		charts/maps
5	5-31	TRAINS – PASSENGER – ROUNDING CURVES – 19 8x10 photos, 1 8x10
		negative, one freight on trestle

5	5-32	TRAINS – "XPLORER" OR "TRAIN X" – PULLMAN-STANDARD – BALDWIN
		MEC-HYDRO LOCO – 5 photos, 4 8x10
5	5-33	WEIGHING – 2 8x10 photos
5	5-34	WOMEN RAILROAD WORKERS – 46 photos, most 8x10, 6 just of office
		Interiors w/o people, some with no women in them
5	5-35	WORK EQUIP – 10 photos, most 8x10, most of rotary snowplows
5	5-36	WRECKS – 9 8x10 photos, 3 of 1952 DC Union Station wreck
5	5-37	YARD CLEANING – 7 photos, 1 8x10, rest small
5	5-38	YARDS – 204 photos, most 8x10, 5 negatives
5	5-39	YARDS – from F. Houser's files 1968 – 5 8x10 photos
6	6-1	PORTLAND TRI-MET – 2 photos, one 8x10 car interior, one color exterior
6	6-2	ADTRANZ – 24 color photos, most 8x10
6	6-3	AIRPORT RAIL LINKS – 6 color photos, most small
6	6-4	ALASKA RR – 7 photos, 4 8x10, 1 map, 8 2x2 color slides
6	6-5	ALSTOM – 3 5x7 color photos
6	6-6	ALAMEDA CORRIDOR – 3 8x10 color photos
6	6-7	AMERIPORT INTERMODAL FACILITY – 1 4x6 color photo
6	6-8	AMTRAK – 77 photos, many color, 14 2x2 color slides
6	6-9	AMTRAK REFERS – 3 color photos of trailers, 2 Triple Crown, 1 Amtrak
6	6-10	AUTO-TRAIN – 3 photos, 1 from Amtrak era
6	6-11	APALACHIOLA NORTHERN – 2 4X5 negatives
6	6-12	B&B ELECTROMATIC (GATES) – 2 4X6 color photos
6	6-13	B&M – 1 8x10 RDC photo
6	6-14	B&O – CHESSIE SYSTEM – 11 photos, most 8x10 ,1 2x2 color slide

6	6-15	BART – 6 photos, most 8x10
6	6-16	BC – 6 photos, most 8x10, includes rapid transit, diesel & electric locos
6	6-17	BELT RAILWAY CO. OF CHICAGO – 14 4x6 color photos
6	6-18	BOMBARDIER – 2 8X10 color photos
6	6-19	BN – 15 photos, most 8x10
6	6-20	BRAKES & SHOES – 2 color photos on one sheet, 1 floppy disc
6	6-21	BUCKEYE – 1 4x6 color photo
6	6-22	CALIFORNIA TRANSIT (Not including MUNI) – 16 8x10 photos
6	6-23	CALTRAIN – 3 8x10 photos, 5 2x2 color slides
6	6-24	COMMUNICATONS & SIGNALING – 1 color photo of photo cells on mast
6	6-25	CANADA RAILROAD SHOTS – 3 6x8 color photos
6	6-26	METRO NORTH COMMUTER RR – 2 8X10 photos 1 2 1/2x3 color
		transparency
6	6-27	CHICAGO RTA – 12 photos, most 8x10, 2 of Cleveland RTA, 2 South Shore
6	6-28	CN – 19 photos, 10 2x2 color slides, includes turbo trains
6	6-29	CONRAIL – 6 photos, 4 2x2 color slides, 3 2 1/2x3 color transparencies
6	6-30	CONTRACT SWITCHING IN PLANT – 2 2x2 color slides
6	6-31	CP – 11 photos, 8 2x2 color slides
6	6-32	PIGGY CONTAINERS – 51 photos, most 8x10, includes WP&Y mixed,
		Southern bulkhead flat, & helicopters delivering containers
6	6-33	(COVERED) HOPPERS – 3 color 8x10 photos, one not covered
6	6-34	CSX – 5 photos, 13 2x2 color slides
6	6-35	DART/MTS HOUSTON – 5 8x10 color photos, 1 half-tone
6	6-36	ENGLISH, WELSH & SCOTTISH – 2 8x10 color photos

6	6-37	ICG – 2 photos
6	6-38	ILLINOIS CENTRAL – 2 8X10 photos, 1 2x2 color slide
6	6-39	JOHNSTOWN AMERICA – 11 8x10 color photos
6	6-40	KCS – 2 photos
6	6-41	KONI – 1 4x6 color photo
6	6-42	LIRR – 12 photos
6	6-43	MAINTENANCE OF WAY MACHINES – 4 small photos
6	6-44	MARC – 5 photos
6	6-45	MARTA – 5 photos, 1 un-mounted 2x2 color slide
6	6-46	MBTA – 15 photos
6	6-47	METRA – 4 8x10 photos
6	6-48	MEXICO – 63 photos, 1 2x2 color slide, 1 color negative
6	6-49	MILWAUKEE/WC – 5 photos, 1 2x2 color slide
6	6-50	MKT – 2 8x10 color photos
6	6-51	DELAWARE & HUDSON & DELAWARE TRANSIT – 4 D&H 8x10 photos, 1
		Delaware River Port Authority 8x10 (Lindenwold line)
6	6-52	FREIGHT CARS – 18 4x6 color photos
6	6-53	FRISCO – 6 photos
6	6-54	FUTREX – 1 4x6 color photo
6	6-55	GE CAPITAL – 2 4x7 color photos of a boxcar
6	6-56	GEC ALSTHOM – 1 color 8x10 photo
6	6-57	GENERAL ELECTRIC – 1 8x12 color photo
6	6-58	GENERAL MOTORS ELECTRO-MOTIVE DIVISION – 1 8.5x11 data sheet
6	6-59	GE/MTA MU CARS – 3 8x10 color photos, 4 data sheets

6	6-60	GO TRANSIT – 2 8x10 photos
6	6-61	GRADE CROSSINGS – 7 color photos, 1 4x5 color transparency
6	6-62	GRAND CENTRAL – 1 2x2 color slide, restoration work on central clock
6	6-63	GTW/GATX – 6 8x10 color photos, 1 2x2 color slide
6	6-64	HOUSTON PORT TERMINAL RR ASSOCIATION – 8 color photos, 1 map
6	6-65	BNSF INTERMODAL – 124x6 color photos of Maersk train, 1 2x2 color
		Slide
6	6-66	HISTORICAL – 17 8X10 photos, UP gas-turbines, Aerotrain on horseshoe
		Curve, old steam trains, & 6 page handout on PRR Info Bureau in Penn Station, NY, etc
6	6-67	HST/APT – 28 photos, not only British Rail
7	7-1	PUEBLO TRANSPORTATION TEST CENTER track weld and similar studies –
		includes several envelopes numbered separately

- 7-1a Various rail fastening systems in 5 degree curve at FAST 5 small b&w photos, one being a Polaroid
- 7-1b Installation of premium component turnout 1 small color photo
- 7-1c Orgo-Thermit's S.T.T.W. Air Quench Thermite Weld 3 2x2 color slides and a note
- 7-1d Boutet's One-Shot Crudible Thermite Weld 1 2x2 color slide and a note
- 7-1e Frog point degradation showing surface spalling and metal flow on conventional type frog 1 2x2 color slide
- 7-1f Detail fracture in standard carbon rail 1 2x2 color slide
- 7-1g Tamper surfacing and aligning operation in 5 degree curve 1 2x2 color slide and a note

# 7-1h – Track Stabilizer – 1 2x2 color slide and a note

7	7-2	ROLLING STOCK – Freight & Passenger – 34 8X10 photos, 9 small photos,
		2 2x2 color slides
7	7-3	LOCOMOTIVES – Diesel & Electric, domestic & foreign – mostly builder's
		Photos – 19 8x10 photos, 6 small photos, 2 2x2 color slides
7	7-4	RAIL YARDS – 7 8X10 photos, 4 small photos, 2 2x2 color slides
7	7-5	PUEBLO & CANADIAN TEST CENTERS – includes new technology like
		Hovercraft – 7 8x10, 4 small photos
7	7-6	SIGNAL & GRADE CROSSING COMPONENTS – 2 8x10, 1 small photo
7	7-7	TRACKWORK & CONSTRUCTION – 9 8x10, 11 small photos, 2 2x4 color
		transparencies, 9 2x2 color slides
7	7-8	MISC PHOTOS – 49 8x10 photos, mostly publicity type, 32 small photos, 1
		4x5 color transparency, 1 2.5x2.5 color transparency, 17 2x2 color
		slides
7	7-9	US LIGHT & COMMUTER RAIL – Chicago, New York area, Baltimore,
		Buffalo, Minneapolis, Miami, Pittsburgh, Washington D.C.,
		New Orleans, Philadelphia, Boston, San Francisco, Florida Tri-Rail,
		19 8x10, 12 small photos, 1 2x2 color slide
7	7-10	FOREIGN LIGHT, COMMUTER, & HIGH SPEED RAIL EQUIPMENT – France,
		UK, Japan, Italy, Korea, Sweden – 2 8x10, 8 small photos, 1 2x2 color slide
7	7-11	CANADIAN STRETCARS, LIGHT & HEAVY RAIL, INTERCITY & COMMUTER
		EQUIPMENT – 8 8x10, 5 other photos

7	7-12	US HIGHER SPEED & EXPERIMENTALS – Turbo, Metroliner, SPV-2000,
		EMD Concept Models, SOAC & ACT, - 5 8x10 photos
7	7-13	PEOPLE MOVERS, MONORAILS & RAIL BUSES – 16 8x10, 4 small photos
7	7-14	STREETCARS – OLD & CURRENT – Philadelphia, Denver, Galveston – 1
		8x10, 2 small photos, 4 2x2 color slides
7	7-15	MILW – Milwaukee Road – 3 8x10 photos
7	7-16	MISCELLANEOUS – American Transit Ass'n 1974 event, 2 8x10, photos,
		New Haven co-generation facility, 1 small photo, unknown mechanical devise, 1 8x10
7	7-17	MUNI – San Francisco Muni, BART & LA Metrolink 1992 demo train in SF
		area – 5 8x10 photos
7	7-18	NEW YORK AIR BRAKE – 1 small photo of equipment on a freight car
7	7-19	NJ TRANSIT – 3 8x10 photos, 1 small photo, 1 4x5 color transparency
7	7-20	NEW YORK CITY TRANSIT MISC. – 4 8x10, 2 small photos
7	7-21	NS – Includes N&W - 7 8X10, 2 small photos
7	7-22	NW ( <u>C&amp;NW</u> ) – 1 8X10, 2 small photos
7	7-23	PAT – Pittsburgh Port Authority Transit - 3 8x10, 3 small photos
7	7-24	PATCO – Philadelphia Lindenwold line – 2 8x10, 1 small photo
7	7-25	PATH – Port Authority Trans-Hudson – 3 8x10 photos
7	7-26	PRR/PC – 2 8x10 photos
7	7-27	PUBLIC RELATIONS – transcripts of two talks and one clipping
7	7-28	QUEBEC CARTIER MINING – 1 small color photo
7	7-29	RAILROAD INDUSTRY – 6 brochures, articles, & talk transcripts
7	7-30	REMOTE CONTROL – 2 8x10, 1 small photo, 1 2x2 color slide, 1 2x2 color

### transparency

7	7-31	RIO GRANDE – 3 8x10, 1 small photo, 1 2x2 color slide, 2 2x2 color
		Transparancies
7	7-32	RISK MANAGEMENT CHALLENGES— 3 small color photos
7	7-33	ROCK ISLAND – 5 8x10 photos, 3 2x2 color slides, 1 set of maps
7	7-34	SANTA FE – 14 8x10, 1 small photo, 2 2x2 color slides
7	7-35	SEABOARD (Seaboard system/SLC)— 4 8x10 photos
7	7-36	SEALAND – 1 8x10, 1 9x11.5 photos, 1 2x2 color slide, 1 4x5 color
		transparancy
7	7-37	SEPTA – 4 8x10 photos, 2 of Toronto PCCs for Septa,1 small photo of ex-
		CTA cars on Norristown line
7	7-38	SHORT LINES – 15 8x10, 9 small photos, 1 2x2 color slide, 1 4x5 color
		transparency
7	7-39	SIEMENS – 1 5x7 color photo of RegioSprinter
7	7-40	SOUTHERN – 3 8x10, 4 small photos
7	7-41	STANDARD STEEL – 1 small color photo of wheel rolling machine
7	7-42	STATIONS – 6 8X10 photos (LIRR, BART, P&LE, LAUPT)
7	7-43	TANK CARS – 1 color 8x10 photo
7	7-44	TRACK PANS – Spill containment – 6 4x5 color photos, 1 larger photo
7	7-45	THRALL CAR – 1 8X10, 3 small photos
7	7-46	TGV/AVE/X2000/EUROSTAR/LRC/ICE/TALGO/FIAT – Includes Korean TGV,
		Texas, Canadian & Eurostar TGV proposals, German ICE & Swedish X-2000 Amtrak tests, many interiors & construction photos, 8 8x10, 88 small photos, 4 2x2 color slides, 3 2.5x2.5 color transparencies, 2 2.5x3.5 color transparencies

7	7-47	TREN URBANO – Puerto Rico – 4 small color photos
7	7-48	TTX (HISTORICAL) – 10 8X10, 1 7x9 photos, includes 2 PRR & 1 B&O
7	7-49	TRUCKS (LCVs) – Large Combination Vehicles – 1 brochure
7	7-50	TRUCKS (Railroad) – 10 small color photos, 1 AAR/Transportation
		Technology Center report
7	7-51	UP/WP/SP – 41 8x10, 16 small photos, 2 2x2 color slides, 1 3.75x3.75
		color transparency
7	7-52	UNION TANK LINE – 1 8x10, 3 2x2 color slides
7	7-53	US DOT – 9 8x10 photos, includes LRC & Tracked Air Cushion @ Pueblo
7	7-54	VARIOUS PARTS – 10 8x10 photos, includes trucks, wheel sets, springs,
		electronics, etc.
7	7-55	VIA & CANADA (COMMUTER/TRANSIT MISC) – 21 8x10, 1 small photo,
		Includes LRC, people movers, Montreal & Toronto subways, TTC streetcar, Toronto & Montreal commuter trains, & Canadian proposal for SF cable cars with photo
7	7-56	WMATA/DC METRO & UNION STATION – 5 8x10, 1 small photo
7	7-57	WINCHESTER & WESTERN – NJ Division – 18 small color photos
7	7-58	WORLD – includes France, Japan, Greece, Hungary, Sweden, Germany,
		Spain, UK, Austria, Switzerland, Bangladesh, Korea, & cars for French West Africa – 23 8x10, 11 small photos
7	7-59	WRECKS – 4 8x10 photos
8		MISCELLANEOUS – MANY ORGANIZED BY DATE, OTHERS RANDOM
		BUILDER'S AND ACTION PHOTOS
8	8-1	PHOTOGRAPHS ON CONSIGNMENT – 27 8x10 photos, including some by
		Bob Lorenz, Jim Shaughnessy (7), & Stan Kistler

8	8-2	PHOTOS TO BE RETURNED – 2 8x10 photos, 3 2x2 color slides
8	8-3	LOOSE PHOTOS - MISCELLANEOUS – 116 8x10 photos, 3 8x10 negatives,
		1 small photo, most freight car builder's photos, some passenger, etc
8	8-4	CARS, FREIGHT (In yards) – 5 8x10, 18 small photos, 1 5x7 negative
8	8-5	1966 PHOTOS – 35 8X10, 7 small photos
8	8-6	MORE HISTORICAL - 1909 office group, 1, drawing of reclining chair for
		coach, Matthias Forney portrait
8	8-7	MAGAZINES, BROCHURES, CLIPPINGS - 5 magazines, 3 reprints or clipped
		magazines, 1 newspaper spread, 1 newspaper copy, 1 National Economic Research Associates paper in 3 parts, 1 map, 1 AAR publicity photo guide (partial)
8	8-8	DEC 9, 1968 - 2 8X10, 1 small photo
8	8-9	DEC 16, 1968 – 4 8x10 photos
8	8-10	DEC 2, 1968 – 5 8x10 photos
8	8-11	NOV 25, 1968 – 1 8x10 photo
8	8-12	NOV 18, 1968 – 3 8X10, 1 small photo
8	8-13	1967 PHOTOS – 19 8x10, 3 small photos
8	8-14	MAR 11, 1968 – 58 8x10, 6 small photos, 2 clippings
8	8-15	OCT 21, 1968 – 6 8x10m 2 small photos
8	8-16	MOTIVE POWER INDUSTRIES – 2 color 8x10 photos 1 2x2 color slide
8	8-17	JUN 24, 1968 – 34 8x10, 11 small photos, 2 clippings
8	8-18	OCT 28, 1968 - 8 8X10 photos
8	8-19	NOV 4, 1968 – 3 8x10 photos
8	8-20	1967 – 63 8x10 photos (some by Donald Sims), 1 8x10 negative, 2 small

# photos

8	8-21	1968 – 3 8x10, 1 small photo
8	8-22	1968-1 – 6 8x10 photos, most Toronto transit
8	8-23	MAY 27, 1968 – 8 8x10 photos, most piggyback
8	8-24	MAY 20, 1968 – 6 8x10 photos
8	8-25	WHAT PRICE TRANSPORTATION? – Bound brochure circa 1938
8	8-26	S-388 – China Middleton Photos – 11 8x10, 4 small photos, 3 2x2 color
		slides, marked April 1983
8	8-27	1966 PHOTOS – 76 8x10, 8 small photos, some by Wallace Abbey, Don
		Sims (4), & Ed Wojtas
8	8-28	ESSAYS ON "TRADITIONAL DIFFERENTIALS" IN RAILWAY RATE-MAKING,
		Simmons-Boardman booklet, 1956
8	8-29	PASSENGER EQUIPMENT PHOTOS – 84 8x10, 2 small photos
8	8-30	LOCOMOTIVES – 18 8x10 photos
8	8-31	FREIGHT EQUIPMENT – 10 8x10, 2 small photos