



ERIE RAILROAD COMPANY

FACILITIES

NEW YORK DIVISION

AND SIDE LINES

1952

Office of Superintendent

Jersey City, N. J.

# TABLE OF CONTENTS

	<u>Page</u>
New York Division & Side Lines, Summarized Data, Passenger Sta. J.C.	1
Jersey City Passenger Yard, Number of passenger trains operated.	2
Marine Facilities	3
Engine hours worked, cars handled, cost per car various major yards.	4
Round Houses and diesel shop.	6
Principal Industries - Jersey City and Croxton	8
Jersey City Freight Yard	9
Jersey City Local Yard, Pavonia Avenue	10
Jersey City Stock Yards	11
Pavonia Avenue Freight House, Jersey City	12
Dock 2 Warehouse Jersey City	13
Pier 8 Jersey City	14
Pier 9 Jersey City	15
Seaboard Warehouse	16
Monmouth St. Yard Jersey City	17
Principal Industries - Weehawken and Hoboken	18
Weehawken Freight Yard	19
Weehawken Local Station	20
Covered Dock A Annex, Weehawken	21
Dock A, Weehawken	22
Dock B, Weehawken	23
Dock C, Weehawken	24
Dock D, Weehawken	25
Dock F, Weehawken	26
Dock H, Weehawken	27
Croxton Yard	28
New York Division Descriptive Data	29

	<u>Page</u>
Piermont Branch	33
Montgomery Branch	34
Pine Island Branch	35
Middletown & Crawford Branch	36
Port Jervis Yard - Paterson Yard	37
Northern Branch	38
New Jersey & New York Railroad	39
New York & Greenwood Lake Branch	40
Orange Branch	41
Caldwell Branch	42
Population of Communities - New York Div.	43
Population of Communities - Northern Branch	44
Population of Communities - N.J. & N.Y. R.R.	45
Population of Communities - Greenwood Lake Div.	46

# ERIE RAILROAD COMPANY

1.

## New York Division And Side Lines

### Summarized Data

Average number of passenger trains operated, not including NYS&W trains.

Weekdays	168	Sundays	49
Saturdays	82	Holidays	93

To operate these trains requires 51 locomotives and 273 coaches.

An average of 45,000 passengers pass through Jersey City station weekdays (both directions). 22,000 eastbound, 23,000 westbound.

There are a total of 71 passenger engines, 17 road freight, and 35 switching locomotives assigned to the New York Division, This is exclusive of diesel locomotives in through freight and passenger service on the New York, Susquehanna and Delaware Divisions.

There are a total of 12 yards, in which are operated an average of 72 yard tricks every 24 hours.

There are a total of 151 freight and passenger stations including 40 non-agency points.

To handle the freight and passenger business on the New York Division requires the following employes in the Transportation Department:

Erie	2800	NJ&NY	90
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### PASSENGER STATION, JERSEY CITY, N.J.

There are 12 tracks serving this station with 6 covered platforms between the tracks. The following is the capacity of each track:

Track 1 - 6 cars	Track 7 - 7 cars
" 2 - 7 "	" 8 - 7 "
" 3 - 8 "	" 9 - 7 "
" 4 - 10 "	" 10 - 7 "
" 5 - 9 "	" 11 - 7 "
" 6 - 7 "	" 12 - 10 "

There are 3 ferry bridges at Jersey City Passenger Station. Ferry boats are operated between Jersey City and Chambers Street Station, New York City.

The Railway Express Agency is located on Dock #4 just east of this station. Express destined to and received from Jersey City and New York is handled on this pier and all of it is trucked. An average of 29 inbound and 30 outbound cars are handled per day. There is a considerable amount of express handled by the Express Company which moves to and from local points on passenger trains. The express is handled from Dock #4 to and from trains by electric or 4-wheel hand trucks. In addition to the above express, 30 to 40 cars of fruit are handled daily during the summer months, at Jersey City Yard and Duane Street Station, New York, N.Y.

JERSEY CITY PASSENGER YARD

2.

This yard consists of three storage yards as follows:

KELSO STREET YARD	This yard is located just north of Erie Passenger Station. There are 33 evening commuter trains (103 coaches) stored and serviced in this yard.
MONMOUTH STREET YARD	This yard is located just north of the east end of Bergen Tunnel. There are 13 evening commuter trains (100 coaches) stored and serviced in this yard. In addition, automatic car washer is operated in this yard, through which an average of 75 to 85 cars daily are washed, comprised of through line passenger train equipment and suburban coaches.
JERSEY AVENUE YARD	This yard is located south of the east end of Bergen Tunnel. All Pullman, dining cars, and through line passenger cars are stored and serviced in this yard. In addition, 2 evening commuter trains (15 coaches) are stored and serviced in this yard. Also, the Passenger Car Shop where light running repairs to passenger equipment are made, is located at the west end of this yard.

TRAINS OPERATED & PASSENGERS HANDLED

Total Passenger	91 trains eastbound including 8 NYS&W
Trains Operated	<u>93</u> trains westbound including 8 NYS&W
In and Out of	
Jersey City -	184 trains including 16 NYS&W
Total Trains Operated	35 trains eastbound
In and Out of Jersey	<u>3</u> trains westbound
City in one peak period 6:25 A.M. to 7:55 A.M. -	38 trains
Average number of pass- East: 22,000	
engers handled daily West: 23,000	

## MARINE FACILITIES

3.

NAME AND LOCATION	Marine Repair Yard, Pier 1, Jersey City, New Jersey	
CONSTRUCTION	Pile and timber mooring rack at outshore end of pier, open deck cinder filled, with concrete side walls, pile foundation, including wood fenders, fender and cluster piles, their fastenings, and mooring cleats.	
LENGTH OF PIER	673'3" long and 92'0" wide, plus a rack 320'0" in length used as a mooring rack for ferryboats.	
TRACKAGE	One (1) track with switch leading to Carpenter Shop for loading shavings and rubbish.	
BUILDINGS	Boiler and Machine Shops. Storehouse and Sail Loft, offices. Carpenter Shop, lavatory and locker room. Paint Shop. Painter's locker and dressing room.	
WEST OF PIER 1	Lumber storage facilities. Fire protection pump house. Watchman's shanty and time clock booth. Garage - Two (2) truck capacity.	
NORTH SIDE PIER 1	Welded steel floating dry dock including machinery and equipment. Dimensions of dry dock 110' x 60' x 27'. Capacity four hundred (400) tons. The dry dock and other facilities at the Marine Yard make it possible to repair tugs, propelled lighters, gas hoist lighters, barges & scows.	
EQUIPMENT		
	Ferry Boats	5
	Diesel Tugs	6
	Steam Tugs	6
	Steam Lighters	1
	Diesel Lighters	2
	Ordinary Covered Barges	100
	Refrigerator Covered Barges	19
	Gas Hoist Open Lighters	14
	Steam Hoist Open Lighters	1
	Steam Hoist Lighter (No. 5) Capy. 50 Tons	1
	Scows (Open lighters w/o any mech. equipment)	72
	Car Float Capy. 8	1
	Car Float Capy. 10	10
	Car Float Capy. 12	2
	Car Float Capy. 16	10
	Car Float Capy. 20 (Total Capy. 352)	3
	Total Units	<u>253</u>

4.

NUMBER OF ENGINE HOURS AND CARS HANDLED AND COST FOR VARIOUS YARDS  
YEARS 1945 TO 1951 INCL.

<u>Location</u>	<u>Year</u>	<u>Engine Hours</u>	<u>Cars</u>	<u>Cars Per Engine Hr.</u>	<u>Average Cost Per Car</u>
Croxtton	1951	62,667	506,060	8.0	2.019
	1950	59,942	468,523	7.8	1.877
	1949	57,483	458,042	8.0	1.844
	1948	67,861	524,762	7.7	1.776
	1947	70,463	574,847	8.2	1.410
	1946	73,534	602,006	8.2	1.385
	1945	75,526	611,797	8.1	1.223
J.C.Frt.Yd.	1951	33,081	187,929	5.7	2.329
	1950	31,973	178,924	5.6	2.132
	1949	31,355	171,588	5.5	2.203
	1948	35,906	194,873	5.4	2.069
	1947	38,449	215,710	5.6	1.708
	1946	40,952	228,970	5.6	1.663
	1945	41,557	229,805	5.5	1.439
Weehawken	1951	11,532	81,348	7.1	1.873
	1950	8,979	70,261	7.8	1.588
	1949	10,231	75,427	7.4	1.610
	1948	12,655	87,377	6.9	1.558
	1947	14,095	97,051	6.9	1.343
	1946	13,248	93,237	7.0	1.313
	1945	13,442	105,009	7.8	1.044
28th St. NYC	1951	5,502	8,557	1.6	5.633
	1950	5,349	8,087	1.5	5.397
	1949	4,892	5,687	1.2	6.846
	1948	4,881	3,756	1.2	6.485
	1947	4,634	5,332	1.2	5.754
	1946	4,819	6,689	1.4	4.667
	1945	3,834	7,573	1.9	3.282
149th St. NYC	1951	2,032	1,897	.9	9.375
	1950	2,016	1,896	.9	8.266
	1949	2,259	2,043	.9	8.706
	1948	2,443	2,668	1.1	6.896
	1947	2,463	2,546	1.0	6.311
	1946	2,596	3,005	1.2	5.171
	1945	2,459	2,333	.9	5.738
J.C.Pass.Yd.	1951	21,961	219,524	10.	1.591
	1950	22,230	221,934	10.	1.456
	1949	22,590	226,838	10.	1.398
	1948	22,963	228,830	10.	1.327
	1947	22,967	230,844	10.	1.118
	1946	23,006	230,681	10.	1.092
	1945	24,374	235,578	9.7	.938

NUMBER OF ENGINE HOURS AND CARS HANDLED AND COST FOR VARIOUS YARDS  
YEARS 1945 TO 1951 INCL.

5.

<u>Location</u>	<u>Year</u>	<u>Engine Hours</u>	<u>Cars</u>	<u>Cars Per Engine Hr.</u>	<u>Average Cost Per Car</u>
Newark	1951	6,057	23,846	3.9	2.497
	1950	6,009	24,420	4.1	2.555
	1949	5,545	22,861	4.1	2.501
	1948	6,478	27,919	4.3	2.355
	1947	6,394	26,480	4.1	2.013
	1946	6,821	28,290	4.1	1.914
	1945	6,092	27,161	3.9	1.737
Dundee	1951	2,478	4,675	1.9	5.468
	1950	2,640	6,257	2.4	4.108
	1949	2,527	6,846	2.7	3.427
	1948	2,929	8,580	2.9	3.075
	1947	2,569	7,425	2.9	2.536
	1946	2,573	8,068	3.1	2.255
	1945	2,528	7,867	3.1	1.945
Paterson	1951	10,937	52,022	4.8	2.405
	1950	11,686	57,963	5.0	2.085
	1949	10,720	51,497	4.8	2.114
	1948	11,474	61,538	5.4	1.832
	1947	10,968	63,911	5.8	1.361
	1946	10,892	61,650	5.7	1.346
	1945	10,993	59,079	5.4	1.172
Middletown	1951	2,459	8,844	3.6	2.342
	1950	2,439	8,504	3.5	2.375
	1949	2,468	7,946	3.2	2.499
	1948	2,550	8,703	3.4	2.190
	1947	2,469	9,081	3.7	1.782
	1946	2,428	9,430	3.9	1.667
	1945	2,448	9,642	3.9	1.392
Newburgh	1951	2,448	8,277	3.4	2.630
	1950	2,449	8,645	3.5	2.292
	1949	2,460	9,845	4.0	1.963
	1948	2,569	9,881	3.8	1.960
	1947	2,490	9,978	4.0	1.633
	1946	2,539	11,441	4.5	1.451
	1945	2,483	9,491	3.8	1.425
Port Jervis	1951	31,972	652,821	20.4	.614
	1950	31,330	627,188	20.0	.571
	1949	30,690	603,551	19.7	.569
	1948	34,902	713,194	20.4	.540
	1947	35,396	763,804	21.6	.458
	1946	35,682	765,844	21.5	.445
	1945	38,274	827,490	21.6	.382



# ROUND HOUSES

6.

## JERSEY CITY

LOCATION	North side of Pavonia Ave. just west of Erie passenger station.		
NO. OF STALLS	21		
NO. OF TURNTABLES	One 80 ft. electrically operated.		
NO. OF ENGINES TURNED (JUL. '52)	AVERAGE	STEAM	DIESEL
	Week-day	28	75
	Sunday	6	45

This round house is used to service and repair all steam and diesel passenger engines, all diesel passenger engines used in through line service, and steam and diesel switch engines assigned to service at Jersey City freight and passenger yards and Weehawken freight yard. The diesel engines assigned to switch service at 28th Street and 149th Street freight stations, New York City, are brought to the round house for heavy repairs as required.

## SECAUCUS

LOCATION	Just west of County Road near Y.M.C.A.		
NO. OF STALLS	7 - 93 ft. Stall No. 1 is filled in & cemented. 3 - 106 ft. It was originally planned to install two automatic steam generators in this pit. Stall No. 5 is occupied by two automatic steam generators, water tanks and fuel tanks.		
NO. OF TURNTABLES	One 100 ft. electrically operated.		
NO. OF DIESEL UNITS TURNED (JULY 1952)	823 units	Average week days - 28 Average Sundays - 18	

This round house is used to service and repair all yard and side line diesel engines that operate in Croxton, Newark and Garfield. Three diesel engines operating in Paterson Yard are brought to Secaucus for monthly inspections and repairs. In addition, diesel freight engines operating between Croxton, Port Jervis, and Hornell are serviced and repaired at this point.

ROUND HOUSES  
(Continued)

7.

PORT JERVIS

LOCATION	West of Pike St. & North of Main Line tracks.		
NO. OF STALLS	7		
NO. OF TURNTABLES	One 115 ft. electrically operated		
NO. OF DIESEL UNITS	1323	Average week days	- 43
TURNED (JULY 1952)	units	Average Sundays	- 42

This round house is used to service and repair diesel switch engines used in Port Jervis Yard. In addition it is used to service and repair all road freight diesels arriving here from the New York, Delaware, and Wyoming Divisions, and diesel passenger engines arriving on runs from Jersey City.

DIESEL SHOP

LOCATION	Jersey City, N.J. North of Round House.
NO. OF STALLS	Two

This diesel shop is of concrete and brick construction and is used principally for completing heavy repairs to diesel engines such as changing trucks and engines. It is equipped with 90-ton drop table, 30-ton bridge type overhead electric crane. It also houses a storehouse for diesel materials, lubrication oil reclaimer, diesel parts reconditioning shop, chemical vats for cleaning diesel parts, and space occupied by the Communications Dept. where radios are repaired and put in normal condition. Other diesel facilities outside the shop include fuel oil storage tanks, wet sand storage bin, automatic sand dryer and dryer house, sanding towers, and fuel and water supply hydrants.

## LIST OF PRINCIPAL INDUSTRIES HAVING OR USING PRIVATE SIDETRACKS

8.

Jersey City

<u>Name</u>	<u>Business</u>
American President Lines Ltd.	Steamship
American Tobacco Co. (Seaboard Term.)	Tobacco
Armour & Company	Packing house products
Baldwin Oils & Commodities	Paints & Paint products
J. Leo Cooke Whse.	Warehouses
Doughten Seed Company	Seeds
Emerson Radio & Television Co.	Radios and television
Eastern Edible Oil Co.	Edible oils, lard
Great Atlantic & Pacific Tea Company	Dairy and meat products
Hi-Life Packing Co.	Dog food
Jersey City Stock Yards	Stock
June Dairy Products Co. Inc.	Dairy products
Kenmore Metals Inc.	Metal products
Mid-Hudson Warehouse Inc.	Warehouse (various) /able freight
National Cold Storage Company	Storage of perishable & non-perish-
Owen Milling Company	Feed and grain
Ocoma Food Products Co.	Food Processors
S. B. Penick & Co.	Drugs
Railway Express Agency	Express /able freight
Seaboard Term. & Refrigeration Co.	Storage of perishable & non-perish-
Seaboard Terminal Ice Plant	Ice
Shoe Letcher Company	Fabrication of pipe
Swift & Company	Packing house products /freight
Union Terminal Cold Storage Co.	Stge. of perishable & non-perishable

Croxtton

A. Brauer & Son Coal Company	Coal
American Can Company	Tin cans
Canfield Oil Company	Oil
Capitol Steel Company	Iron and steel
Fangman, Geo. Inc.	Coal
American Stores Co.	Groceries
New Jersey Fertilizer Company	Fertilizer
Oltime Iron Works	Iron and steel
Std. Silicate Div. Diamond Alkali Co.	Chemicals
T. E. Coyle	Coal
Swift Line Trucking Co.	Stge. & warehousing
Western Electric Co.	Telephone equipment

# JERSEY CITY FREIGHT YARD

9.

LOCATION	West of Hudson River, north and south of Pavonia Avenue
CAPACITY	Local Yard - 302 cars North Yard - 991 cars Total 1293 cars
FLOATBRIDGES	Three electric bridges with a capacity of 213 tons each.
SCALES	One 50 feet long - capacity 335,000 lbs.
AVERAGE NO. OF ENGINE ASSIGN- MENTS WORKED PER DAY	Fourteen
CAPACITY OF ICE PLATFORM	Two tracks, 14 cars each
CONNECTIONS VIA FLOAT	New York Central 68th St New York City Long Island Rail Road Co. Staten Island Rapid Transit (B&O) Lehigh Valley R.R. Central R.R. of New Jersey Brooklyn Eastern District Terminal New York Dock Jay Street Bush Dock

Cars for all Erie stations in New York City and the Bronx, and also those ordered for float delivery to steamers in New York Harbor are floated from Jersey City.

The North Freight Yard serves Docks #8 and 9, also floatbridges, industries and Monmouth Street Yard, Jersey City. South Freight Yard serves Dock 2 Warehouse, Milk Platform, Pavonia Avenue House, Jersey City Stock Yards and Local Delivery Yard. The North and South Yards are also used to hold a small number of cars awaiting orders.

## JERSEY CITY LOCAL (PAVONIA AVE. YARD)

10.

LOCATION	<u>Old Yard</u>	Pavonia Ave. Jersey City
CONSTRUCTION		Bituminous
NUMBER OF TRACKS		11
RANGE OF CAR CAPACITY OF TRACKS		2 to 14
DRIVEWAYS		
	1 Near Pavonia Avenue	29' to 58' x 581'
	1 Between tracks 1 & 2	45' x 700'
	1 Between tracks 3 & 4	45' x 750'
	1 Between tracks 6 & 7	25' x 520'
TOTAL CAR CAPY. ACCESSIBLE TO TRUCKS		96 cars
TOTAL CAR SPOTS AT PLATFORMS IN YARD AND ALONG PAVONIA AVENUE		28 cars

The following platforms are available at team tracks:

Platform east of Pavonia Ave. Hojse - 150' long - 10' wide  
 Upper Milk Platform along Pav. Ave. - 450' long - 10' wide  
 Platform in yard adjacent to Track 1 - 500' long - 10' wide

Carload freight is trucked from this yard to Inland Stations, New York and vice versa. Carloads of milk are handled in this yard at night. We have twelve (12) basins on which milk tank cars can be unloaded. Milk loaded in cans are unloaded from cars direct to trucks over milk platforms in this yard. Milk loaded in portable slide-off tanks are handled on flat cars in this yard. When required Locomotive Crane is furnished to handle heavy shipments to or from cars.

New Yard adjacent to Provost Street

NUMBER OF TRACKS	6
RANGE OF CAR CAPACITY OF TRACKS	5 to 8
TOTAL CAR CAPACITY	Blocked: 44 cars Working: 40 cars
DRIVEWAYS	1 Bituminous 47' wide 2 Bituminous 57' wide

This yard is used during the grape season for the delivery of juice grapes. During the balance of the year this yard is used for the handling and delivery of cars of vegetable and other miscellaneous freight.

Elevator Yard

NO. TRACKS FOR DEAD STORAGE AND NOT ACCESSIBLE FOR TRUCKING	*14
CAR CAPACITY OF TRACKS	7 to 16
TOTAL CAPACITY	165 cars

\* Two of these tracks are used to serve the Stock Yard.

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NUMBER OF GRADE CROSSINGS	One (1) with two (2) tracks across Pavonia Ave. Gates operated 24 hours daily. Two manually operated traffic lights.
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## STOCK YARDS - JERSEY CITY

11,

This yard is located just south of Jersey City Local Yard at the foot of 6th Street and is operated by the Jersey City Stock Yards Inc. who handle stock for the Pennsylvania, Erie and New York Central Railroads.

The Pennsylvania R.R. tracks are on the south side and the Erie tracks on the north side of the stock yards. Following is the capacity of facilities:

Cattle, sheep, calves & hogs - 310 pens, each pen accommodating one single deck car of livestock.

Spotting capacity - 19 cars to 23 cars depending on length of car.

These facilities are not confined to the Erie R.R. but are used jointly with the Pennsylvania R.R. and the amount of space available depends on current business handled over each railroad.

The following amounts are allowed the Jersey City Stock Yards Company for the handling of this traffic.

- |                                      | <u>Unloading</u> | <u>Loading</u> |
|--------------------------------------|------------------|----------------|
| (a) On livestock in single deck cars | \$1.03 per car   | \$1.03 per car |
| (b) On livestock in double deck cars | \$2.08 per car   | \$2.08 per car |
- (c) For all other services, rate \$7.26 for each single deck car and \$8.44 for each double deck car. The amount allowed under this item covers expense incurred by the Stock Yards Inc., for notifying consignees of arrival of livestock and keeping such shipments separate, making delivery to consignees and obtaining proper receipt; also collecting all charges & remitting same.
- (d) In addition allowance of \$.10 per 100 lbs. is made to the Jersey City Stock Yards Inc. on livestock lightered within free lighterage limits of New York Harbor when rates covering movement of the stock includes lighterage in New York Harbor. The Jersey City Stock Yards Inc. lighter stock to various points within free lighterage limits of New York Harbor, and in handling stock, acts as Agent for the Erie Railroad Company. The amounts paid the Jersey City Stock Yards Inc. as provided under Items (c) and (d) are deducted from the through rate before pro-rating freight charges among various lines over which the stock moves.

The Jersey City Stock Yards Inc. use a runway adjacent to Erie tracks at the stock yards for handling stock. This runway is covered by lease dated Oct. 19, 1945 between Erie Railroad Company and Jersey City Stock Yards Inc. Under the terms of this lease the Jersey City Stock Yards Inc. pay us \$1.00 per year for the use of the facility, all of which is located on our right-of-way. The lease also provides that the Erie Railroad Company will, at its own cost and expense, maintain the stock runway and appurtenances unless it is necessary to maintain said runway and appurtenances due to negligence of the lessee in the use of same in which event the lessee (Jersey City Stock Yards Inc.) will be liable for the cost of such maintenance.

# PAVONIA AVENUE FREIGHT HOUSE AND LCL TRANSFER

12.

LOCATION	Pavonia Avenue, Jersey City		
CONSTRUCTION	First House - one-half brick and one-half timber and wood, one half of floor asphalt blocks and one-half wooden. Second House- Brick with wooden floors		
LENGTHS & WIDTHS	<u>Inbound &amp; Outbound House</u>	<u>Length</u>	<u>Width</u>
	First House	424'	50'
	Second House	257'	40'
	<u>Platforms:</u>	680'	9'
NO. SQ. FT. STORAGE CAPACITY IN HOUSE	First House - 12,160 sq. ft. Second House - 8,280 sq. ft.		
NUMBER OF TRACKS SERVING & CAPACITY	<u>Inbound &amp; Outbound House</u>		
	Tracks - 3	Capacity - 27 cars	
LENGTH OF TAIL-BOARD SPACE	20 doors - 163' of back-up space.		

This facility handles eastbound LCL for Jersey City, Hoboken, Weehawken, North Bergen, Union City, Brooklyn, and Harlem. The store-door freight for these points is delivered directly to the consignee from the station by contract vehicles except freight billed to Pier 19 New York City, L.I.R.R. Co., and Harlem, and to Brooklyn contract terminal stations, which is loaded in cars for floating to billed stations. LCL for stations on Northern R.R. is trucked in station to station service. The will-call freight except New York and Brooklyn is delivered to the billed stations for pick-up by the consignee. The New York and Brooklyn will-call freight is transported in leased vehicles. The store-door freight is handled under contract with a truckman at a specified rate per 100 lbs. Occasional cars are also loaded to 28th Street, New York City.

Metropolitan district LCL including cars of merchandise received from connections on the New York Division and connections and stations west of Port Jervis are handled at this transfer. All freight is handled by Erie forces.

Six fork lift trucks are to be used at this station.

Erie Railroad Unclaimed Freight Dept. utilizes the easterly end of Pavonia Avenue House.

LCL freight formerly handled at Croxton Transfer is now handled at Pavonia Avenue House and Hornell, N.Y. Transfer.

LOCATION	Jersey City, N.J.
CONSTRUCTION	Steel, cement and brick
LENGTH OF DOCK	378 feet
WIDTH	87 feet
FLOOR AREA	6 floors - 31,688 sq. ft. on each floor
CARLOAD STORAGE CAPACITY	350 cars
TRACK CAPACITY	Two outside tracks serve this warehouse, each track having a capacity of approximately seven cars.
BERTHING SPACE	South side 4 barges or lighters
MECHANICAL FACILITIES	Four (4) electric elevators capacity of $3\frac{1}{2}$ tons each and one (1) passenger elevator.
FIRE PROTECTION	This warehouse is protected by automatic sprinkler system. All of this warehouse is leased to the Mid-Hudson Warehouse Inc.



PURPOSE FOR WHICH USED	Handling of east and westbound lighterage freight
TYPE OF CONSTRUCTION	Steel, tile and concrete
LENGTH AND WIDTH	1034 ft. 6 in. long 66 ft. wide
FLOOR AREA (NOT INCLUDING TRACK PIT) FOR STORING & HANDLING OF FREIGHT.	1st floor - 34,241 sq. ft. 2nd floor - 61,998 sq. ft. 3rd floor - 57,787 sq. ft. (not including office space)
NUMBER OF FLOORS	Three
APPROXIMATE STORAGE CAPACITY IN CARLOADS	1st floor - 15 cars 2nd floor - 200 cars 3rd floor - 185 cars
NUMBER OF TRACKS ON PIER	2 tracks 1st floor south side of pier
TRACK CAPACITY IN CARS	40 cars
BERTHING SPACE PIER FOR BARGES OR LIGHTERS	10 barges or lighters on north side. No berthing space on south side or bulkhead.
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	There are four electric elevators each having a capacity of $3\frac{1}{2}$ tons and one electric eleva- tor with a capacity of 4 tons. There are no cranes on this pier.
FLOOR LOAD LIMIT	1st floor - 500 lbs. per sq. ft. 2nd floor - 300 lbs. per sq. ft. 3rd floor - 200 lbs. per sq. ft.
REMARKS	Freight is handled with fork lift pusher trucks, tractor-trailer trucks, and 2-wheel trucks. This pier is protected by automatic sprinkler system and automatic fire doors.  The Mid-Hudson Warehouse Inc. leases the following space on this pier: 1st floor (for housing tractors) 129.6 sq ft 3rd floor (entire floor) 57,787.2 sq ft

PURPOSE FOR WHICH USED	The easterly half of the first floor and all of the second floor is leased to the American President Lines for berthing of steamers and handling freight to and from steamers. The westerly half of the first floor is used on a daily basis for handling of overflow freight account of American President Lines as well as eastbound Erie lighterage freight.										
TYPE OF CONSTRUCTION	Steel, tile and concrete										
LENGTH & WIDTH	1119 ft 6 in. long - 142 ft. 2 in. wide.										
FLOOR AREA (ENTIRE AREA NOT INCLUDING TRACK PIT)	<table border="0"> <tr> <td>Leased to Amer.Pres.Lines-1st fl.</td> <td>70,449 sq. ft.</td> </tr> <tr> <td>2nd fl.</td> <td>159,202 sq. ft.</td> </tr> <tr> <td>Total area leased</td> <td>229,651 sq. ft.</td> </tr> <tr> <td>Retained by Erie</td> <td>69,428 sq. ft.</td> </tr> <tr> <td>Grand Total floor space</td> <td>299,079 sq. ft.</td> </tr> </table>	Leased to Amer.Pres.Lines-1st fl.	70,449 sq. ft.	2nd fl.	159,202 sq. ft.	Total area leased	229,651 sq. ft.	Retained by Erie	69,428 sq. ft.	Grand Total floor space	299,079 sq. ft.
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Retained by Erie	69,428 sq. ft.										
Grand Total floor space	299,079 sq. ft.										
FLOOR AREA (USABLE SQ. FOOTAGE NOT INCLUDING TRACKS OR DRIVEWAYS)	<table border="0"> <tr> <td>1st floor -</td> <td>119,387 sq. ft.</td> </tr> <tr> <td>2nd floor -</td> <td>136,802 sq. ft.</td> </tr> </table>	1st floor -	119,387 sq. ft.	2nd floor -	136,802 sq. ft.						
1st floor -	119,387 sq. ft.										
2nd floor -	136,802 sq. ft.										
NUMBER OF FLOORS	Two										
APPROXIMATE STORAGE CAPACITY IN CARLOADS	<table border="0"> <tr> <td>1st floor -</td> <td>70 cars westerly half Erie section</td> </tr> <tr> <td></td> <td>90 cars easterly half Amer. Pres. Sec.</td> </tr> <tr> <td>2nd floor -</td> <td>160 cars</td> </tr> </table>	1st floor -	70 cars westerly half Erie section		90 cars easterly half Amer. Pres. Sec.	2nd floor -	160 cars				
1st floor -	70 cars westerly half Erie section										
	90 cars easterly half Amer. Pres. Sec.										
2nd floor -	160 cars										
NUMBER OF TRACKS ON PIER	Two tracks on first floor in center of pier.										
TRACK CAPACITY IN CARS	19 cars on each track.										
BERTHING SPACE PIER FOR BARGES OR LIGHTERS	<table border="0"> <tr> <td>Westerly half -</td> <td>6 barges or lighters or one steamship on each side of pier.</td> </tr> <tr> <td>Easterly half -</td> <td>1 steamship each side of pier.</td> </tr> </table>	Westerly half -	6 barges or lighters or one steamship on each side of pier.	Easterly half -	1 steamship each side of pier.						
Westerly half -	6 barges or lighters or one steamship on each side of pier.										
Easterly half -	1 steamship each side of pier.										
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS	None										
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	16 electric elevators 2-ton capacity each and one electric elevator 15-ton capacity. 2 cargo chutes extending from 2nd to 1st floor. Pier is not equipped with cranes. However American President Lines have portable truck cranes which they use on this pier as well as lift trucks and tractor-trailer operation.										
FLOOR LOAD LIMIT	<table border="0"> <tr> <td>1st floor -</td> <td>500 lbs per sq.ft.</td> </tr> <tr> <td>2nd floor -</td> <td>400 lbs per sq.ft.</td> </tr> </table>	1st floor -	500 lbs per sq.ft.	2nd floor -	400 lbs per sq.ft.						
1st floor -	500 lbs per sq.ft.										
2nd floor -	400 lbs per sq.ft.										
REMARKS	There is a driveway leading to the first and 2nd floor of this pier thus enabling trucks to handle freight in and out of the pier. Nacirema Operating Co. has contract for handling all freight to or from cars & steamers that moves inbound or outbound via steamers at Pier 9.										

## SEABOARD WAREHOUSE

16.

LOCATION 12th & Coles Streets, Jersey City, N.J.

CONSTRUCTION Ten-story brick and concrete warehouse

SIZE Length - 400 ft., width - 200 ft.

NUMBER OF TRACKS 6 - Lower Level (1st flr) capacity 8 cars ea;  
6 - Upper Level (3rd flr) capacity 8 cars ea.

AREA OF EACH FLOOR 1st floor (north side) - 21,800 sq. ft.;  
1st floor (south side) - 21,800 sq. ft.;  
2nd floor - 44,030 sq. ft.;  
3rd floor (north side) - 21,800 sq. ft.;  
3rd floor (south side) - 21,800 sq. ft.;  
Used to load and unload cars handled in whse.  
4th floor - 71,369 sq. ft.

CARLOAD STORAGE CAPACITY 300 cars (Erie section)

MECHANICAL FACILITIES 6 electric elevators, 8 tons each.

REMARKS

The first four floors are leased to the following companies:

<u>Name</u>	<u>Business</u>
American Tobacco Co.	Tobacco
June Dairy Co.	Dairy products
Seaboard Terminal & Refrigeration Co.	Miscellaneous storage
The Great Atlantic & Pacific Tea Co.	Butter and bacon
Ocoma Foods Co.	Food processors

In addition to handling the business outlined, each of these concerns has office space in this warehouse.

The upper six floors of the warehouse are used by the Seaboard Terminal & Refrigeration Company for the storage of miscellaneous freight, most of which requires refrigeration such as fruit, meat, eggs, poultry, and dairy products.

The Jersey City Local freight office and the New York Terminal Station Accounting Bureau are located in office building at the corner of 12th & Coles streets just north of Seaboard Warehouse. Two of the rooms in this building are also used from September to November inclusive as auction rooms where juice grape sales are held each year.

MONMOUTH STREET YARD, JERSEY CITY

17.

NUMBER OF TRACKS Twenty

TOTAL CAPACITY Blocked: 240 cars, Working: 197 cars

DRIVEWAYS Concrete - 36 feet wide

PLATFORMS Narrow covered platforms located between some of the tracks are used for the display of boxes of juice grapes during the season.

MEAT FACILITY This platform has a capacity of 10 cars with additional space in the Ice Box for the contents of 2 more cars. The Ice Box is cooled by mechanical refrigeration units.

CAR WASHER This facility was installed in January 1950. Suburban and Through Line passenger train equipment is washed by this facility. An average of 75 to 85 cars per day are washed by this facility

Carload freight is delivered from this yard. In addition 17 tracks in this yard are used for storage of passenger commuter coaches during the day all year except when juice grapes are handled (Sept-Nov incl.) and cars are spotted in this yard and samples displayed on covered platforms or in cars for inspection by prospective buyers. Auction sales are conducted in auction rooms adjacent to this yard. Following are the number of cars of juice grapes handled from 1935 to 1951 inclusive:

	<u>1935</u>	<u>1936</u>	<u>1937</u>	<u>1938</u>	<u>1939</u>	<u>1940</u>	<u>1941</u>	<u>1942</u>	<u>1943</u>
Unloaded Monmouth St	802	320	491	323	305	158	251	528	59
Unloaded Pavonia Ave	685	389	595	538	736	811	798	863	224
Diversions	<u>2596</u>	<u>2039</u>	<u>2712</u>	<u>2124</u>	<u>2566</u>	<u>2540</u>	<u>2267</u>	<u>1964</u>	<u>241</u>
Total	4083	2748	3798	2985	3607	3509	3316	3355	524

	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>	<u>1949</u>	<u>1950</u>	<u>1951</u>
Unloaded Monmouth St	439	163	219	333	213	171	164	176
Unloaded Pavonia Ave	434	647	708	856	868	615	517	713
Diversions	<u>1184</u>	<u>762</u>	<u>1446</u>	<u>1455</u>	<u>1601</u>	<u>1124</u>	<u>1177</u>	<u>916</u>
Total	2057	1572	2373	2644	2682	1910	1858	1805

HOBOKEN

<u>NAME</u>	<u>BUSINESS</u>
Alco Gravure Company	Printing
Cornell & Underhill, Inc.	Pipe bending
Gravenette Co.	Waterproof cloth
R. B. Davis Co.	Baking powder
Eisen Brothers	Furniture
Fergusen Bros. Mfg. Co.	Furniture
Hinde & Dauch Paper Co.	Corrugated boxes
Interstate Shade Cloth Co.	Shade cloth
Neo Gravure Co.	Printing
Scott Paper Co.	Wax paper
Roart Co.	Novelty Mfg.
The Sweets Co. of America	Candy mfg.
Universal Folding Box Co. Inc.	Corrugated boxes

WEEHAWKEN

S. Alexander & Co. Inc.	Warehousemen
Ecco Chemical Corp.	Hardening Compound
Losquadro Coal Co.	Fuel oil & coal
Todd Shipyards Corp.	Ship repairs
Dykes Lumber Co.	Lumber

# WEEHAWKEN FREIGHT YARD

19.

LOCATION	West bank of Hudson River just north of Hoboken, N.J. and directly across from 33rd Street, New York City.	
CAPACITY	Yard tracks including Farm tracks	857 cars
	Pier tracks	281
	Crane tracks (15)	<u>183</u>
	Total Capacity	1322 cars
CONNECTIONS	Central Railroad Co. of New Jersey, New York Central Railroad Company and Hoboken Manufacturers Railroad.	
AVERAGE NUMBER OF ENGINE ASSIGNMENTS WORKED EACH DAY	Four	
SCALE	One 52 feet long, Capacity 300,000 lbs.	
CRANES	6 diesel cranes 25 ton Capacity 50 foot boom 2 steam cranes 25 ton Capacity 50 foot boom	
REMARKS	This yard is a receiving yard and also a holding yard for lighterage and export freight. Yard is used to serve Weehawken Docks, Local Station, Team Tracks, Industries and also rail connections.	

WEEHAWKEN LOCAL STATION

20.

LOCATION	Park Avenue, Weehawken, N.J.														
CONSTRUCTION	One-story brick and wood														
LENGTH OF HOUSE	289 ft., outside dimensions														
WIDTH OF HOUSE	35 ft.       "       "														
FLOOR AREA	<table border="0"> <tr> <td>Freight House Proper *</td> <td>3350 sq.ft.</td> </tr> <tr> <td>Extension leased to Elson Trk'g</td> <td>6344 "</td> </tr> <tr> <td>Garage leased to Elson Trucking</td> <td>5025</td> </tr> </table>	Freight House Proper *	3350 sq.ft.	Extension leased to Elson Trk'g	6344 "	Garage leased to Elson Trucking	5025								
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CARLOAD STORAGE CAPACITY	<table border="0"> <tr> <td>Freight House</td> <td>9 cars</td> </tr> <tr> <td>Extension leased to Elson Trk'g</td> <td>16 "</td> </tr> <tr> <td>Garage leased to Elson Trucking</td> <td>14 "</td> </tr> </table>	Freight House	9 cars	Extension leased to Elson Trk'g	16 "	Garage leased to Elson Trucking	14 "								
Freight House	9 cars														
Extension leased to Elson Trk'g	16 "														
Garage leased to Elson Trucking	14 "														
TRACK CAPACITY	This freight house is served by one (1) track with a capacity of six (6) cars.														
LENGTH OF PLATFORM	One platform 289 ft long 6 ft 10 in. wide.														
LENGTH OF TAILBOARD SPACE	Six doors ea. 7 ft wide, tailboard space 42 ft.														
TEAM TRACKS	<table border="0"> <tr> <td colspan="2"><u>Width of Driveway</u></td> </tr> <tr> <td>Between track 1 &amp; 4</td> <td>50'</td> </tr> <tr> <td>Between track 4 &amp; 5</td> <td>43'9"</td> </tr> <tr> <td colspan="2"><u>Number of Tracks:</u>                      3</td> </tr> <tr> <td colspan="2"><u>Range of Car Capacity of tracks:</u>    From 4 to 10 cars per track</td> </tr> <tr> <td colspan="2"><u>Total Car Capacity</u>                      29 cars</td> </tr> <tr> <td colspan="2"><u>Crane Facilities &amp; Capacity:</u>    Locomotive cranes with lifting capacity from 10 to 25 tons.</td> </tr> </table>	<u>Width of Driveway</u>		Between track 1 & 4	50'	Between track 4 & 5	43'9"	<u>Number of Tracks:</u> 3		<u>Range of Car Capacity of tracks:</u> From 4 to 10 cars per track		<u>Total Car Capacity</u> 29 cars		<u>Crane Facilities &amp; Capacity:</u> Locomotive cranes with lifting capacity from 10 to 25 tons.	
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<u>Crane Facilities &amp; Capacity:</u> Locomotive cranes with lifting capacity from 10 to 25 tons.															
MEAT FACILITY	Public unloading platform, 343 ft. in length, covered and enclosed, and equipped with mono-rail for handling meat, is located in Weehawken Yard. This facility has a track capacity of eight (8) cars.														

\* This facility handles eastbound and westbound L.C.L. Pick Up & Delivery covering territory outlined in the tariff handled through Pavonia Avenue House, Jersey City, N. J.

NAME AND LOCATION	A Annex, Weehawken, N.J.
PURPOSE FOR WHICH USED	This building is leased to S. Alexander & Co. who use it for the handling and storage of eastbound lighterage freight.
CONSTRUCTION	One story wood, steel and tile shed type building.
LENGTH & WIDTH	This building is irregular in size; at one end it is 46 ft. wide and at the opposite end it is 220.3 ft. wide. The length is 329.4 ft.
FLOOR AREA (USABLE SQ.FOOT- AGE NOT INCLUDING TRACKS OR DRIVEWAYS.)	There is approximately 17,786 sq. ft. in the easterly end and 23,923 sq. ft. in the westerly end, a total area of 41,709 sq.ft.
NUMBER OF FLOORS	One
APPROXIMATE STORAGE CAPA- CITY IN CARLOADS	120 cars (Leased to S. Alexander & Co.)
NUMBER OF TRACKS	There are no tracks in this building; however it is served by one track on the westerly side and one on the southerly side.
TRACK CAPACITY	Westerly side 3 cars Southerlyside 6 cars
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS	None
BERTHING SPACE PIER FOR BARGES AND LIGHTERS	Two lighters or barges can be berthed and loaded at one time.
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE	None



NAME AND LOCATION	Pier A, Weehawken, N.J.
PURPOSE FOR WHICH USED	Handling of eastbound lighterage freight
TYPE OF CONSTRUCTION	Open dock timber construction
LENGTH & WIDTH	580 ft. long - 71 ft. wide
FLOOR AREA (ENTIRE AREA)	40,180 sq. ft.
FLOOR AREA (USABLE SQ FOOTAGE NOT INCLUDING TRACKS OR DRIVE- WAYS).	23,200 sq. ft.
NUMBER OF FLOORS	One
APPROXIMATE STORAGE CAPACITY IN CARLOADS	45 cars
NUMBER OF TRACKS ON PIER	Two tracks on south side of pier
TRACK CAPACITY IN CARS	20 cars
BERTHING SPACE PIER FOR BARGES OR LIGHTERS	Four barges or lighters on each side of pier.
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS.	North of "A" - None South of "A" - 1 barge or lighter
CRANES OR MECHANICAL HAND- LING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	Served by locomotive cranes or floating derrick No. 5
FLOOR LOAD LIMIT	400 lbs per sq. ft.

NAME AND LOCATION	Pier B, Weehawken, N.J.	23.
PURPOSE FOR WHICH USED	Handling of east and west-bound lighterage freight.	
TYPE OF CONSTRUCTION	Open dock timber deck	
LENGTH AND WIDTH	839 ft. long - 82 ft. wide	
FLOOR AREA (ENTIRE AREA)	66,160 sq. ft.	
FLOOR AREA (USABLE SQ. FOOTAGE NOT INCLUDING TRACKS)	20,351 sq. ft.	
NUMBER OF FLOORS	One	
APPROXIMATE STORAGE CAPACITY IN CARLOADS	53 cars	
NUMBER OF TRACKS ON PIER	Four	
TRACK CAPACITY IN CARS	48 cars	
BERTHING SPACE PIER FOR BARGES OR LIGHTERS	8 lighters or barges on each side of pier	
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS	North side - 1 barge or lighter South side - 1 barge or lighter	
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	There are no cranes or mechanical handling devices which are a permanent fixture on pier. Steam locomotive cranes are used when required to handle freight on this pier. In addition floating derrick No. 5 is also used.	
FLOOR LOAD LIMIT	400 lbs per sq. ft.	

NAME AND LOCATION	Pier C, Weehawken, N.J.	24.
PURPOSE FOR WHICH USED	Handling of east and westbound lighterage freight.	
TYPE OF CONSTRUCTION	Two-story covered timber deck wooden frame pier with corrugated zinc sides	
LENGTH AND WIDTH	820 ft. long - 96 ft. wide.	
FLOOR AREA (NOT INCLUDING TRACK PIT)	1st floor - north side - 29,910 sq. ft.; 1st floor - south side - 29,910 sq. ft.; 2nd floor - - 76,475 sq. ft.	
NUMBER OF FLOORS	Two	
APPROXIMATE STORAGE CAPACITY IN CARLOADS	1st floor - 125 cars (10,000 sq. ft. leased to S. Alexander & Co.) 2nd floor - 225 cars (Balance of 2nd floor used by S. Alexander who pay rental on usage basis)	
NUMBER OF TRACKS ON PIER	Two tracks on first floor in center of the pier.	
TRACK CAPACITY IN CARS	33 cars	
BERTHING SPACE PIER FOR BARGES OR LIGHTERS	7 barges or lighters on each side of pier.	
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS	North of "C" - 1 barge or lighter South of "C" - 1 barge or lighter	
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	There are 8 electric elevators 4000 lb. capacity each.	
FLOOR LOAD LIMIT	1st floor - 500 lbs. per sq. ft. 2nd floor - 400 lbs. per sq. ft.	
REMARKS	This pier is protected throughout with sprinkler system and automatic fire doors. Power Fork Lift Trucks, some of which are equipped with pusher device, and pallets, also tractors and four-wheel trailers and hand trucks are used in handling freight. There are 7 twin hook manually operated hoists and 7 adapted automobile device hoists used in raising and lowering gang planks. Maintenance of all mechanical equipment is handled by Erie employees.	

NAME AND LOCATION	Pier D, Weehawken, N. J.	25.
PURPOSE FOR WHICH USED	Handling of east and west-bound lighterage freight.	
TYPE OF CONSTRUCTION	Three-story concrete and steel covered pier.	
LENGTH AND WIDTH	738 ft. long - 98 ft. wide	
FLOOR AREA (NOT INCLUDING TRACK PIT)	1st floor - 50,784 sq. ft. 2nd floor - 72,324 sq. ft. (including 5,065 sq. ft. in office) 3rd floor - 72,324 sq. ft. Total 195,432 sq. ft.	
NUMBER OF FLOORS	Three	
APPROXIMATE STORAGE CAPACITY IN CARLOADS	1st floor - 70 cars 2nd floor 150 cars 3rd floor 130 cars	
NUMBER OF TRACKS ON PIER	Two tracks on first floor in center of pier	
TRACK CAPACITY IN CARS	28 cars	
BERTHING SPACE PIER FOR BARGES OR LIGHTERS	7 barges or lighters on each side of pier	
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS	North of "D" - 1 barge or lighter South of "D" - 1 barge or lighter	
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	Four inside elevators, capacity 4 tons each. There are no cranes or other mechanical devices on pier.	
FLOOR LOAD LIMIT	1st floor - 500 lbs. per sq. ft. 2nd floor - 300 lbs. per sq. ft. 3rd floor - 200 lbs. per sq. ft.	
REMARKS	This pier is protected throughout with sprinkler system and automatic fire doors. Power fork lift trucks, some of which are equipped with pusher device, and pallets, also tractors and four-wheel trailer and hand trucks are used in handling freight. There are 14 twin hook manually operated hoists used in raising and lowering gang-planks on Pier D. Maintenance of all mechanical equipment is handled by Erie employes.	

NAME AND LOCATION	Pier F, Weehawken, N.J.	26.
PURPOSE FOR WHICH USED	Handling of east and west-bound lightering freight	
TYPE OF CONSTRUCTION	Two-story covered timber deck wooden frame pier	
LENGTH AND WIDTH	845 ft. long - 96 ft. wide	
FLOOR AREA (NOT INCLUDING TRACK PIT)	1st floor - 71,990 sq. ft. 2nd floor - <u>81,120</u> sq. ft. Total <u>153,110</u> sq. ft.	
NUMBER OF FLOORS	Two	
APPROXIMATE STORAGE CAPACITY IN CARLOADS	1st floor - 100 cars 2nd floor - <u>164</u> cars Total <u>264</u> cars	
NUMBER OF TRACKS ON PIER	One track on first floor in center of the pier.	
TRACK CAPACITY IN CARS	17 cars	
BERTHING SPACE TIER FOR BARGES OR LIGHTERS	7 barges or lighters on each side of pier	
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS	North of "F" - 1 barge or lighter South of "F" - 1 barge or lighter	
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	Four electric elevators capacity of which is 4,000 lbs. each. There are no cranes on this pier.	
FLOOR LOAD LIMIT	1st floor - 400 lbs. per sq. ft. 2nd floor - 200 lbs. per sq. ft.	
REMARKS	<p>This pier is protected throughout by automatic sprinkler system, also automatic fire doors.</p> <p>North side of pier equipped with depressed truck dock for two tractor trailers or two trucks, to facilitate loading of trailers or trucks.</p>	

NAME AND LOCATION	Pier H, Weehawken, N.J.	27.
PURPOSE FOR WHICH USED	Handling of east and westbound lightering freight normally moving in open top cars.	
TYPE OF CONSTRUCTION	Open dock timber deck	
LENGTH AND WIDTH	975 ft. long 81 ft. wide	
FLOOR AREA (ENTIRE AREA)	78,975 sq. ft.	
FLOOR AREA (USABLE SQ. FOOTAGE NOT INCLUDING TRACKS OR DRIVEWAYS)	41,624 sq. ft.	
NUMBER OF FLOORS	One	
APPROXIMATE STORAGE CAPACITY	50 carloads	
NUMBER OF TRACKS ON PIER	4 tracks (2 in active use for serving dock)	
TRACK CAPACITY IN CARS	80 cars	
BERTHING SPACE PIER FOR BARGES OR LIGHTERS	Ten barges or lighters on each side of pier.	
BERTHING SPACE BULKHEAD FOR BARGES OR LIGHTERS	North of "H" - 1 barge or lighter South of "H" - 1 barge or lighter	
CRANES OR MECHANICAL HANDLING DEVICES WHICH ARE A PERMANENT FIXTURE ON PIER	North side - One 10 ton electric crane South side - One 10 ton electric crane - One 20 ton electric crane The two cranes on the south side of pier are equipped to handle electric magnets which are available at Weehawken. These are 55 inches in diameter and are each rated to handle billets and slabs weighing 30,000 lbs, machine cast pig iron weighing 2,300 lbs and misc. scrap weighing 1,450 lbs	
FLOOR LOAD LIMIT	400 lbs. per sq. ft.	
REMARKS	This dock is used for the handling of open dock freight such as automobiles, steel, iron and machinery. Erie tugs are coaled at the easterly end of this pier. Coal is unloaded from cars by electric crane and placed in lorries for loading to tugs. Also ocean going vessels can berth at outer end of this pier on both the north and south sides for loading and discharging of cargo.	

## CROXTON YARD

28.

LOCATION	West of Bergen Archways and Tunnel (west of Jersey City)
CAPACITY	5,600 Cars
CONNECTIONS	Delaware Lackawanna & Western R.R.Co., Pennsylvania Railroad Co., New York Susquehanna & Western R.R. Co., New Jersey & New York R.R. Co.
ICING FACILITIES	Two platforms - Six tracks, capacity 24 cars per track, or total of 144 cars.
AVERAGE N O. OF ENGINE ASSIGNMENTS WORKED PER DAY	Twenty-one
TRACK SCALE	One 70 feet long - capacity 335,000 lbs.
NUMBER OF HUMPS	Two

Eastbound hump is located in Eastbound Yard and all eastbound cars are classified over this hump. Westbound hump is located in Westbound Yard and all westbound empties are classified over this hump. Westbound loads are all handled in flat switching in the west end of A-Yard (Westbound Yard) west end of Croxton Yard.

Croxton Yard is a receiving, classification and storage yard. All cars for Side Line points and also New York, Jersey City, Weehawken and Brooklyn Stations are classified in this yard for proper destination. In addition cars for westbound movement are handled thru this yard as outlined.

California fruit for Duane St. Station on arrival at Croxton is classified into F Yard (Eastbound Holding Yard) where it is held until ordered by consignees. Orders for this fruit are received in the afternoon and cars are then switched out and grouped together in accordance with order after which they are moved to Jersey City and floated to Duane Street for the market for which ordered.

Descriptive Data

MAIN LINE	Extends from Jersey City in a westerly direction to Sparrowbush, N. Y., a distance of 89.8 miles.
BERGEN COUNTY R.R.	9.9 miles between Rutherford Jct. and Ridgewood Jct.
DUNDEE BRANCH	2.45 miles, connected with Bergen County Railroad at Garfield, and extending into heavy industrial section known as Dundee in the city of Passaic.
NEWARK BRANCH	14.5 miles extending from Greenwood Lake Jct. where it connects with New York & Greenwood Lake Div., and Paterson.
GRAHAM LINE	42.3 miles, between Newburgh Jct. and Graham Jct. This is a double track low grade line used exclusively for the operation of freight trains. There are no grade crossings and no stations. On this line are Otisville Tunnel, 5,314½ feet long, and Moodna Viaduct, 3,201½ feet long. Moodna Viaduct when constructed about 1908 cost between \$400,000. and \$500,000. and is a steel structure. This line is intersected by Montgomery Branch at "MQ", Campbell Hall, over which we operate trains to Campbell Hall, N.Y., where traffic is interchanged with New Haven Railroad. Under an agreement with latter line, Erie crews operate between Campbell Hall and Maybrook Terminal (3.7 miles). Maybrook is a joint terminal of the New Haven, Erie, L&NE and L&HR and is the gateway for traffic to and from New England.
MONTGOMERY BRANCH	10.2 miles, between Goshen and Montgomery. Connects at latter point with New York Central. No passenger service.
PINE ISLAND BRANCH	11.9 miles between Goshen and Pine Island. Under an agreement with Erie, L&NE operates freight trains between Pine Island Jct. and Campbell Hall, N.Y. over Pine Island and Montgomery Branches. At the latter point it interchanges traffic with New Haven, NYO&W, L&HR, and New York Central. New York Central (Wallkill Valley R.R.) has trackage rights over Montgomery Branch between Montgomery and Campbell Hall for the interchange of traffic with the lines mentioned above. Passenger service was abandoned by Erie several years ago due to lack of patronage.
MIDDLETOWN AND CRAWFORD BRANCH	9.9 miles between Crawford Jct. and Pine Bush, N.Y. The Erie has no direct physical connection with this branch. In order to reach it, it is necessary for the Erie to operate under trackage agreement over the NYO&W between Main St. Middletown, and Crawford Jct., 3.5 miles. Passenger service was discontinued several years ago due to no public demand.
NEWBURGH BRANCH	18.8 miles between Greycourt and Newburgh connecting with New York Central at latter point. Erie handles the preponderance of traffic in and out of Newburgh, our line being so situated that there has been greater industrial development on ours than on competing line. No passenger service.



## Descriptive Data - Continued

## FOREIGN CONNECTIONS

<u>Railroad</u>	<u>Junction Point</u>
Brooklyn Eastern District Terminal	Jersey City, N.J. (via float)
Bush Terminal Company, Ltd.	Jersey City, N.J. (via float)
Central R.R. of New Jersey	Weehawken, N.J.
Delaware, Lackawanna & Western	Croxtan, N.J. (Bergen Jct. N.J.)
Hoboken Manufacturers' R.R. Co.	Weehawken, N.J.
Jay Street Terminal	Jersey City, N.J. (via float)
Lehigh & Hudson River Railway	Greycourt, N.Y.
Lehigh & New England Railroad	Goshen, N.Y.
Lehigh & New England Railroad	Pine Island, N.Y.
Long Island Rail Road	Long Island City, N.Y. (via float)
Middletown & New Jersey Railroad	Middletown, N.Y.
Morristown & Erie Railroad	Essex Fells, N.J.
New Jersey & New York Railroad Co.	Croxtan, N.J.
New Jersey & New York Railroad Co.	Nanuet, N.Y.
New Jersey & New York Railroad Co.	Spring Valley, N.Y.
New York Central Railroad	Montgomery, N.Y.
New York Central Railroad	Newburgh, N.Y.
New York Central Railroad	New Durham (North Bergen) N.J.
New York Central Railroad	Weehawken, N.J.
New York Dock Railway	Jersey City, N.J. (via float)
New York, New Haven & Hartford R.R.	Maybrook, N.Y.
New York, Ontario & Western R.R.	Campbell Hall, N.Y.
New York, Ontario & Western R.R.	Middletown, N.Y.
New York, Ontario & Western R.R.	Port Jervis, N.Y.
New York, Susquehanna & Western R.R.	Croxtan, N.J.
New York, Susquehanna & Western R.R.	Hawthorne, N.J.
New York, Susquehanna & Western R.R.	Passaic Jct., N.J.
New York, Susquehanna & Western R.R.	Pompton Jct., N.J.
Pennsylvania Railroad	Croxtan (Marion), N.J.
South Brooklyn Railway Co.	Jersey City N.J. (via Bush Term.)
State Island Rapid Transit	Jersey City N.J. (via float)

NUMBER OF STATIONS 74, including 20 non-agency points.

PASSENGER SERVICE	<u>Weekdays</u>	<u>East</u>	<u>West</u>
	Main Line	38	35
	Newark Branch	4	5
	Bergen County R.R.	9	10
FREIGHT SERVICE	<u>Sundays</u>		
	Main Line	17	20
	Newark Branch	0	0
	Bergen County R.R.	3	1
	Weekdays	12 Local freight trains	
		4 Ordinary freight trains	
		13 Manifest freight trains	

## Principal Industries Served by Sidetrack

<u>NAME</u>	<u>LOCATION</u>	<u>BUSINESS</u>
Armour & Co.	Newburgh	Meat
Allied Products	Suffern	Cosmetics
A. & P. Tea Co.	Paterson	Groceries
Armour & Co.	Passaic	Dressed Meats
Allied Chemical & Dye Co.	Dundee	Chemicals
Armour & Co.	Paterson	Dressed Meats
Acme Lumber Co.	Paterson	Lumber
American Book Co.	Rutherford	Books
American Tack Co.	Suffern	Tacks
American Brake Shoe Co.	Mahwah	Railroad brake shoes
Botany Worsted Mills	Dundee	Woolen goods
Bright Star Battery Co.	Clifton	Batteries
Continental Can Co.	Paterson	Cans
Continental Can Co.	Newark	Paper cups
Congoleum Nairn Inc.	Kearny	Linoleum
Cudahy Packing Co.	Passaic	Dressed Meats
Center Lumber Co.	Paterson	Lumber
Clemson Bros.	Middletown	Saws & files
DuPont Fabrikoid Co.	Newburgh	Artificial leather
Emark Battery Co.	Kearny	Batteries
Ellison Whse. Co.	Paterson	Warehousing
Enterprise Corr. Cont'r.	Paterson	Paper containers
I. Friedman	Newburgh	Scrap iron
A.J. Friedman	Passaic	Plumbing supplies
Flintkote Co.	Rutherford	Roofing materials
Finneran Lumber Co.	Rutherford	Lumber
Gera Mills	Dundee	Woolen & print goods
Grand Union Co.	Rutherford	Groceries
Gillinder Bros.	Port Jervis	Glassware
Samuel Greenblatt	Newburgh	Scrap iron
E.G. Howard & Co.	Newburgh	Groceries
Hammersley Mfg. Co.	Garfield	Paper products
Hasselhuhn Williams Co.	East Rutherford	Coal & coke
Herrick Ink Co.	East Rutherford	Inks
Hohokus Bleachery	Hohokus	Cotton piece goods
Koppers Co.	Kearny	Coke & by-products
Walter Kidde Co.	Belleville	Fire fighting apparatus
Kelling Nut Co.	Paterson	Nuts
King Coal Co.	Newburgh	Coal
Lotte Chem. & Dye Co.	Paterson	Chemicals
Levinson Swerts	Newburgh	Produce
Lower Hudson Regional Mkt.	Newburgh	State market

## Principal Industries (Cont'd)

32.

<u>NAME</u>	<u>LOCATION</u>	<u>BUSINESS</u>
Anna Meyers	Garfield	Preserves and jellies
Morrison Machine Co.	Paterson	Machinery
Muskegon Machine Co.	Newburgh	Machinery
McInerney Spring Wire Co.	Dundee	Auto seats
Miller Tompkins	Rutherford	Paper
Mfgs. Artwire Creations	Suffern	Wire goods
Master Rule Mfg. Co.	Middletown	Tape and slide rules
Midwest Pipe & Supply Co.	Clifton	Pipe and steel
N.J. Flour Mills	Clifton	Flour
National Biscuit Co.	Paterson	Crackers
National Malting Co.	Paterson	Malts
Novelty Slipper Co.	Port Jervis	Shoes and slippers
Newburgh Coal Co.	Newburgh	Coal
Okonite Co.	Dundee	Cable
J.L. Prescott	Dundee	Polishes & cleaning compounds
Public Service E.&G. Co.	Paterson	Manufactured gas
Paterson Boiler & Tank	Paterson	Steel tanks
Pittsburgh Plate Glass Co.	Newark	Paints
Ruvo Lumber Co.	Newburgh	Lumber
Roanoke Whse. & Distg. Co.	Newark	Warehouse
Ribbon & Ticker Paper Co.	Paterson	Paper products
Royce Chemical Co.	Carlton Hill	Chemicals
Rodgers Liquor Co.	Newburgh	Wines & liquor
Ramapo Fdry & Wheel Wks	Ramapo	Railroad car wheels
Swift & Co.	Newburgh	Dressed meat
Swift & Co.	Harrison	Dressed meat
Sonneborn & Son	Belleville	Oils
Sonoma Winery	Paterson	Wine
Standard Bleachery Co.	Carlton Hill	Cotton piece goods
W. L. Smith	Newburgh	Mill supplies
Thomas Electronics	Dundee	TV tubes
Tube Reducing Co.	Garfield	Reducers of tubes
Tobin Packing Co.	Paterson	Dressed meat
Union Asbestos & Rubber Co.	Paterson	Detergents
Ultra Chemical Works	Paterson	Chemicals
U.S. Rubber Co.	Dundee	Rubber products
U.S. Mica Co.	Rutherford	Mica
Wright Aeronautical Corp.	Woodridge-Garfield	Aeroplane engines
Wollen Chemical Co.	Paterson	Chemicals
Wilson Co.	Paterson	Dressed meat
Wilder Mfg. Co.	Port Jervis	Steel products
INDUSTRIES SERVED	Main Line	195
BY SIDE-TRACKS:	Newark Branch	105
	Other Main Line Branches	132
	Bergen County R. R.	60

## PIERMONT BRANCH

33.

DESCRIPTION	16.1 miles - Suffern to Sparkill 1.66miles - Sparkill to Piermont Dock	} Single track
GRADES	Maximum - eastbound 1.16% westbound 1.12%	Ruling - eastbound 1.16% westbound 1.12%
NUMBER OF STATIONS	4 stations	
PASSENGER SERVICE	Discontinued in 1940 due to lack of patronage.	
FREIGHT SERVICE	1 drill crew operates daily Suffern to Spring Valley and return. 1 drill crew bridges cars Spring Valley to Nanuet Jct. daily except Sunday. 1 drill crew operates Sparkill to Nanuet Jct. and return daily except Sunday.	
INDUSTRIES SERVED BY SIDETRACK	18	
PRINCIPAL INDUSTRIES	Gair Cartons Inc., Piermont, N.Y. who have their own switch engine for intraplant switching. New York State Rockland Hospital, Orangeburg, N.Y. Fibre Conduit Company, Orangeburg, N.Y. Globe-Requa Coal-Lumber Company, Monsey, N.Y.	
TRAFFIC	<u>Inbound</u> coal, coke, pitch, paper, lumber, misc, freight. <u>Outbound</u> paper, paper products, pipe.	

## MONTGOMERY BRANCH

DESCRIPTION	Goshen, N.Y. to Montgomery, N.Y. 10.2 miles - Single track	
GRADES	Maximum - eastbound 0.83% westbound 0.80%	Ruling - eastbound 0.83% westbound 0.80%
NUMBER OF STATIONS	2 stations	
FOREIGN CONNECTIONS	Montgomery, N.Y. with New York Central Railroad	
PASSENGER SERVICE	Discontinued several years ago due to lack of patronage.	
FREIGHT SERVICE	Local drill crew 3 days per week.	
INDUSTRIES SERVED BY PRIVATE SIDETRACK	5	
PRINCIPAL INDUSTRIES	Conklin & Cummins, Goshen, N.Y. dealers in coal, fuel oil and lumber, building materials and feed.  Brescia Coal, Feed & Lumber Co., Montgomery, N.Y. dealers in coal, feed, and lumber.	

DESCRIPTION	Goshen, N.Y. to Pine Island, N.Y. 11.9 miles - Single track.
GRADES	Maximum - eastbound 0.68%      Ruling - eastbound 0.68% westbound 0.69%                         westbound 0.69%
NUMBER OF STATIONS	2 stations.
FOREIGN CONNECTIONS	Pine Island Jct., with Lehigh & New England Railroad
GRADE CROSSINGS	12. Number protected by automatic devices - 3.
PASSENGER SERVICE	Discontinued several years ago due to lack of patronage.
FREIGHT SERVICE	Local drill crew 3 days per week.
INDUSTRIES SERVED BY PRIVATE SIDETRACK	4
PRINCIPAL INDUSTRIES	Roe Bros., Florida, N.Y. dealers in feed, coal, lumber, pipe, cement, fertilizer, hay, and beet pulp.  L. H. Roe Co., Pine Island, N.Y. dealers in coal, feed, and lumber

## MIDDLETOWN &amp; CRAWFORD BRANCH

36.

DESCRIPTION	Middletown, N.Y. to Pine Bush, N.Y. 13.4 miles - Single track.	
GRADES	Maximum - eastbound 1.22% westbound 1.12%	Ruling - eastbound 1.22% westbound 1.12%
NUMBER OF STATIONS	4 stations	
FOREIGN CONNECTIONS	None	
PASSENGER SERVICE	Discontinued several years ago due to lack of patronage.	
FREIGHT SERVICE	Local drill crew 3 days per week.	
INDUSTRIES SERVED BY PRIVATE SIDETRACK	8	
PRINCIPAL INDUSTRIES	Pine Bush Builders & Farmers Supply Co. dealers in coal, food, lumber, etc.	

## PORT JERVIS YARD

LOCATION Port Jervis, New York

CAPACITY Eastbound Yard - 800 cars, working copy.  
Westbound Yard - 750 cars, working copy.  
Total 1550 cars

AVERAGE NUMBER OF ENGINE TRICKS WORKED PER DAY 12 tricks

STOCK YARD CAPACITY Five pens which will accommodate 5 single deck or 2 double deck cars of stock.

ICE PLATFORM Ten car capacity including the car containing the ice.

SCALE One 75 feet long, four sections, capacity 267.5 tons.

DESCRIPTION This is a through yard and through freight trains are not broken up at this point. When there are cars to be switched out or added to through trains it is done without breaking up the entire train. Eastbound coal trains from Wyoming Division are classified over east-bound hump or flat switched.

There is a Car Repair Shop at Port Jervis where cars are overhauled, rebuilt and repainted.

## PATERSON YARD

LOCATION Paterson, New Jersey

NO. OF TEAM TRACKS 7 including 2 at Waite Street.

CRANE Stationary gantry crane spanning two tracks. 25 Tons.

SCALE Track scale, 66 ft. 267.5 Tons Capacity.

AVERAGE NUMBER OF ENGINE ASSIGNMENTS 4 assignments per day.

REMARKS Four local drill crews originate and terminate in this yard. Three crews operate between Paterson, Rutherford and Ridgewood, and one crew operates on Newark Branch.



38.

DESCRIPTION	Extends from County Road just west of "BR" Tower, Croxton, to Nyack, N.Y., 25.4 miles. Double track to Pali-sades Park, N.J., 17.7 miles, and single track beyond to Nyack. Formerly known as The Northern Railroad Company of New Jersey, which was merged with the Erie Railroad as result of reorganization of the Erie Railroad Co.	
GRADES	Maximum - eastbound 1.24% westbound 1.37%	Ruling - eastbound 1.37% westbound 1.24%
NUMBER OF STATIONS	19 including 9 non-agency points.	
FOREIGN CONNECTIONS	New Durham, N.J. with New York Central Railroad Granton Jct. N.J. with N.Y. Susquehanna & Western R.R.	
PASSENGER SERVICE	Weekdays - 3 trains in each direction. Sundays - No service. Saturdays - 2 trains ea. direction	
FREIGHT SERVICE	Train 1/1199 & 1/1198 Croxton to Fairview, N.J. & return daily except Sundays. Train 2/1199 & 2/1198 Croxton to Nyack, N.Y. and return daily except Sundays. Train 3/1199 & 3/1198 Croxton to Ridgefield, N.J. & return daily except Saturdays & Sundays.	
INDUSTRIES SERVED BY SIDE-TRACKS	94	
PRINCIPAL INDUSTRIES	Adolf Gobel Incorporated, North Bergen. North Jersey Industrial Terminal, North Bergen. (Developed by Bonanno Bros., and comprising 18 industries served by side-tracks.) Gibraltar Paper Co., Babbitt, Corn Products Refining Co., Ridgefield. United Carting Co., Ridgefield.	
TRAFFIC	<u>Inbound</u>	coal, coke, lumber, oil, corn syrup, miscellaneous merchandise freight.
	<u>Outbound</u>	meat & meat products, chemicals, paints, boxboard, paper, corrugated paper containers

Peter S. Duryee, Trustee

DESCRIPTION Jersey City, N.J. to Thiells, N.Y., 38.1 miles, including trackage rights over Erie from Jersey City to NJ & NY Jct., located just east of Rutherford, 7.5 miles, and Nanuet to Spring Valley 2.7 miles. Single track from NJ&NY Jct.

GRADES Maximum - eastbound 1.50%      Ruling - eastbound 1.50%  
westbound 1.20%      westbound 1.20%

NUMBER OF STATIONS 21 including 5 non-agency points.

FOREIGN CONNECTIONS Central Ave., Hackensack, N.J. with N.Y.S.&W. R.R.

PASSENGER SERVICE Weekdays - 6 trains each direction    )( No service  
Sat-days - 3 trains each direction    )( Sundays

FREIGHT SERVICE Train 671 operates from Croxton to Hackensack and return daily except Sunday. Train 672 operates from Spring Valley to Hackensack daily except Sunday. On Tuesday, Thursday and Saturday this train operates on Haverstraw Branch from Spring Valley to Thiells.

INDUSTRIES SERVED  
BY SIDE-TRACKS

70

PRINCIPAL  
INDUSTRIES

<u>NAME</u>	<u>LOCATION</u>	<u>BUSINESS</u>
Trubek Laboratories	Carlstadt	Chemicals
Commercial Solvents	"	"
Jacques Wolf & Co.	"	"
Gaines Chemical Co.	"	"
F. W. Berk Co.	"	Quicksilver
Crowell Chemical Co.	"	Stove polish
G. Depken & Sons	"	Coal-coke
Interboro Coal & Supply	"	" -bldg. materials
Carlstadt Consumers Ice	"	Ice
Bergen Iron & Engr. Co.	"	Structural steel
H.H. Bell	"	Spring steel
Packard-Bamberger Co.	Hackensack	Gen. mdse; groceries
Lederle Laboratories	Pearl River	Drugs

At Teterboro and South Hackensack there is a large industrial development served by numerous sidetracks and containing a variety of industries with particular emphasis on paper and paper products.

40.

DESCRIPTION	Jersey City to Wanaque-Midvale, 31.3 miles. Double track Croxton to Great Notch, 16.5 miles. Single track Great Notch to Wanaque-Midvale, 14.8 miles.	
GRADES	Maximum - eastbound 1.55% westbound 1.59%	Ruling - eastbound 1.26% westbound 1.59%
NO. OF STATIONS	34 including 8 non-agency, Orange and Caldwell branches included.	
PASSENGER SERVICE	22 passenger trains eastbound (including 5 from Orange Branch and 3 from Caldwell Branch. 24 westbound trains including 6 to Orange Branch and 4 to Caldwell Branch.	
FREIGHT SERVICE	2 crews originating and terminating at Croxton daily, also performing service on Caldwell and Orange Branches. Two switching crews at Silver Lake-Bloomfield, engine light from Jersey City and return. Train crew on and off duty at Silver Lake. When Chevrolet plant is working full capacity one additional switching crew is necessary.	
INDUSTRIES SERVED BY SIDETRACKS	55, exclusive of Orange and Caldwell Branches.	
PRINCIPAL INDUSTRIES	E.I. DuPont de Nemours & Co., Arlington, N.J. Maas & Waldstein Co., North Newark, N.J. Canal Coal Co., Bloomfield, N.J. Beattie Mfg. Co., Little Falls, N.J. Jergens Co., Bellwood Park, Belleville, N.J. Ringwood Mines Inc., Ringwood, N.J.	
TRAFFIC	Inbound	Coal, coke, oil, lumber, building materials and miscellaneous commodities.
	Outbound	Safety glass, extract, soda, steel files, paints, liquors, rugs, cosmetics, iron ore.
FOREIGN CONNECTIONS	Essex Fells, N.J. with Morristown & Erie R.R. Pompton Junction with N.Y. Susquehanna & Western R.R.	

42.

DESCRIPTION	Forest Hill to West Orange, 4 miles, single track.
GRADES	Maximum - eastbound 0.87%    Ruling - westbound 0.87% westbound 1.69%                         westbound 1.69%
NO. OF STATIONS	7 including 4 non-agency stations.
PASSENGER SERVICE	5 trains eastbound, 6 trains westbound weekdays. No service Saturdays, Sundays or Holidays.
FREIGHT SERVICE	2 crews originating and terminating at Silver Lake. 1 crew, which operates from Croxton to West Orange and return handles Orange Branch cars from Croxton. All crews perform switching at Chevrolet plant and Bloomfield freight house.
INDUSTRIES SERVED BY SIDETRACKS	41
PRINCIPAL INDUSTRIES	Chevrolet Motor Corp. Bloomfield, N.J. Export Branch of General Motors Inc.)-automobiles T.A.Edison Co., Silver Lake (Belleville,N.J.) and Orange,N.J. - batteries and electrical appliances Lehn & Fink, Bloomfield,N.J.-drugs and cosmetics. Westinghouse Lamp Co., Bloomfield,N.J.-light bulbs. General Electric Co, Bloomfield -elec. appliances. Charms Candy Co. Bloomfield - confectionery. L. Bamberger & Co. - household merchandise whse. Olson Lumber Co. - building materials. Lifschultz Fast Freight, Bloomfield-forwarding co. Tuffibre Co. Orange - palm & wood fibre.
FOREIGN CONNECTIONS	None

## CALDWELL BRANCH

DESCRIPTION	Great Notch to Essex Fells, N.J., 5.7 miles single track.
GRADES	Maximum - eastbound 1.73%    Ruling - eastbound 1.73% - westbound 1.93%                    westbound 1.93%
NO. OF STATIONS	4
PASSENGER SERVICE	<del>3 trains</del> eastbound, 4 westbound weekdays. One train each way on Holidays. No passenger service operated on Saturdays or Sundays.
FREIGHT SERVICE	1 crew originating & terminating at Croxton daily.
INDUSTRIES SERVED BY SIDETRACKS	12
PRINCIPAL INDUSTRIES	Essex County Hospital, Verona, N.J. - receivers of coal. Charles Bahr & Son, Verona, N.J. - dealer in coal and fuel oil and lumber. Charles Bahr & Son, Caldwell, N.J.        "        " coal and fuel oil and lumber. Speer & Sons, Caldwell, N.J. - coal

## POPULATION OF COMMUNITIES SERVED - NEW YORK DIVISION

43.

<u>Station</u>	<u>1950 Census</u>
New York	7,891,957
Jersey City	299,017
Hoboken	50,676
Weehawken	14,830
Rutherford	17,411
East Rutherford	7,438
Fair Lawn	23,885
Carlton Hill	*
Passaic	57,702
Garfield	27,550
Clifton	64,511
Newark	438,776
Belleville	32,019
Nutley	26,992
Athenia	%
Paterson	139,336
Hawthorne	14,816
Glen Rock	7,145
Ridgewood	17,481
Hohokus	2,418
Waldwick	3,963
Allendale	2,500
Ramsey	4,670
Mahwah	5,100
Suffern	4,010
Hillburn	1,300
Ramapo	150
Sloatsburg	2,000
Tuxedo	2,500
Southfields	600
Arden	125
Central Valley	1,000
Highland Mills	900
Mountainville	700
West Cornwall	100
Newburgh	31,956
Harriman	900
Monroe	1,734
Greycourt	1,000
Washingtonville	800
Salisbury Mills	500
Chester	1,400
Goshen	3,311
Campbell Hall	1,272
Montgomery	1,000
Florida	1,375
Pine Island	600
New Hampton	600
Middletown	22,586
Circleville	400
Bullville	400
Thompson Ridge	400
Pine Bush	4,500
Howells	175
Otisville	800
Port Jervis	9,372
*Included in Rutherford % Included in Clifton	

## POPULATION OF COMMUNITIES SERVED - NORTHERN BRANCH

44.

<u>Station</u>	<u>1950 Census</u>
North Bergen	41,560
Fairview	8,661
Ridgefield	8,312
Palisades Park	9,635
Leonia	7,378
Englewood	23,145
Tenafly	9,651
Cresskill	3,534
Demarest	2,600
Closter	3,376
Norwood	2,100
Northvale	1,700
Tappan	1,497
Sparkill	614
Piermont	1,897
Grand View	937
Nyack	5,889
Orangeburg	4,500
Blauvelt	1,200
Monsey	2,700
Tallmans	1,000

## POPULATION OF COMMUNITIES SERVED - NEW JERSEY &amp; NEW YORK R.R.

<u>Station</u>	<u>1950 Census</u>
Carlstadt	5,591
Wood Ridge	6,283
Hasbrouck Heights	9,181
Hackensack	29,219
River Edge	9,204
New Milford	6,006
Oradell	3,665
Emerson	1,745
Westwood	6,766
Hillsdale	4,127
Woodcliff Lake	1,409
Park Ridge	3,189
Montvale	1,882
Pearl River	7,000
Nanuet	3,200
Bazdonia	400
New City	2,000
Spring Valley	4,500
Pomona	508
Thiells	750



## POPULATION OF COMMUNITIES SERVED - GREENWOOD LAKE DIV.

<u>Station</u>	<u>1950 Census</u>
Arlington (Kearny)	39,952
Bloomfield	49,307
Orange	38,037
East Orange	79,340
West Orange	28,605
Glen Ridge	7,620
Montclair	43,927
Great Notch	*
Cedar Grove	8,700
Verona	10,921
Caldwell	6,270
Essex Fells	1,600
Little Falls-Singac	5,130
Mountain View	3,610
Wayne	750
Pequannock	2,500
Pompton Plains	3,500
Pompton	1,356
Haskell/Wanaque-Midvale	4,222

\* Included in Little Falls