

Dear Ms. Morgan:

I, Dennis J. Kucinich, a Member of Congress representing Ohio's 10th district and as a Party of Record to this proceeding, hereby submit my Responsive Application to the Railroad Control Application for Finance Docket No. 33388 and declare under penalty of perjury that the foregoing is true and correct. Further, I certify that I am qualified and authorized to file this Responsive Application. Executed on October 21, 1997.

min J. Kermin Sincerely,

Dennis J. Kucinich Member of Congress

ENTERED Office of the Secretary	
NOV 1 3 1997	
5 Part of Public Record	

DJK:mg



20680 Center Ridge Rd. Rocky River, Ohio 44143 (216) 331-8500

September 26, 1997

Congressman Dennis Kucinich U.S. House of Representatives 10th District of Ohio 14400 Detroit Avenue Lakewood, Ohio 44107

Dear Congressman Kucinich:

As a Lakewood resident, and particularly as a Realtor specializing in Lakewood and the West Shore suburbs, I am seriously concerned about the effect of increased train traffic through Cleveland's western suburbs.

HAN

MANAGEMENT

STB

The buzzword in real estate is location, location, location. And the one specific Realtors often hear from prospective buyers is that they don't want to look at any houses "on the tracks". In my opinion, houses located next to the railroad tracks generally sell for 20%-30% less than they would if they were located elsewhere.

I have already seen the effect that merely the prospect of increased train traffic has had on the real estate market. Two couples to whom I had been showing houses in Lakewood and Bay Village decided to look elsewhere after the Sun Newspaper article regarding the increased traffic. One couple then purchased a house in Strongsville, passing up a house on Wellfleet in Bay Village located probably 100 yards from the tracks.

The most telling incident, however, was this: I wrote an offer on a Wednesday evening for a Lakewood house located several blocks south of the tracks. After the news of tripling the train traffic broke the next morning, the buyers withdrew their offer.

Lakewood particularly, as an inner-ring suburb with an aging housing stock and the highest taxes on the West Side, fights hard to remain an attractive community. Increased train traffic is a negative Lakewood doesn't need.

I am concerned, especially after listening to the testimony at Sunday's meeting, that the communities involved are being used by Norfolk & Southern to serve their business purposes in ways other than just to run their trains through. Nevertheless, my over-riding concern is for the viability and safety of the communities effected.

It is my hope that the Surface Transportation Board will heed the pleas of the people and block the merger that will benefit a few and adversely affect many.

Sincerely,

Paula Reed

Paula Reed

this 26th day of September, 1997 arbana Lindsay BARBARA LINDSAY stary Public in and of the punty of Cuyshoga te of Chis

Each Office Is Independently Owned And Operated My commission expires 4-11-99

STATEMENT TO THE FEDERAL RAILROAD ADMINISTRATION SEPTEMBER 21, 1997

BY:

WESTERN-ELMWOOD-BEREA CORPORATION (WEBCO) Anita R. Brindza, Executive Director

The Western-Elmwood-Berea Corporation (WEBCO) is a twenty-three year old industrial-based not-for-profit economic development corporation primarily serving the manufacturing and service base on the west side of Cleveland in the Berea Road/West 117th Street area. The forty member group focuses on industrial retention and growth through strategies based in investment, vision, planning, cohesion and collaboration.

The WEBCO membership is opposed to any decision by the Surface Transportation Board that will divert freight traffic now being served by CONRAIL on the line that runs through the heart of the west side manufacturing district to the area of the airport and city of Berea. WEBCO does not support putting additional freight on the Westshore line that runs through the heart of residential neighborhoods in Cleveland and the west suburbs.

Receipt of raw materials and shipping of finished products by WEBCO members and other industrial plants is now virtually "invisible" to the residential population of Cleveland and its suburbs due to the availability of below grade or above grade track serv ice that CONRAIL provides. Most residents remain unaware of the large machinery, paper products, chemicals, steel, automotive components and other raw materials and finished products that are shipped weekly in and out of the west side via rail.

If companies were forced into making a decision to only ship via truck, surface traffic would quadruple. For every rail car that now is utilized, it would take three to four tractor trailers to service the company's needs. Quadrupling truck traffic exponentially increases the liklihood of accidents throughout our area.

In addition to safety issues, it is critical to note that many of the WEBCO member companies have been in business more than 50 years and employ hundreds of Cleveland and Lakewood residents in good paying positions with full benefits. At a time when companies are attempting to compete in a global economy, forcing manufacturers to increase costs through higher shipping expenses and perhaps longer shipping times only defeats our ability to remain competitive in the marketplace. When operating costs soar, businesses close, residents are laid-off and tax dollars are lost. This stable, viable and growing industrial pocket of industry WEBCO represents has been serviced by CONRAIL and its predecessor for decades. Most of the companies own railroad sidings connecting their businesses to CONRAIL service. Whether the sidings are currently in use or not, the access to rail is imperative relative to decisions and choices about current and future competitiveness. Industrial real estate is greatly devalued when rail service is diminshed or abandoned.

In closing, I stress the key works are SAFETY and COMPETITIVENESS. The WEBCO companies strongly advocate to maintain the status quo on the rail line that now services their current and future needs. While the trackage is in need of investment, the status quo is far more desirable than shipping through residential neighborhoods or losing access to the tracks through any merger agreements. Ensuring the public's safety and the ability to make sound business decisions are paramount to the WEBCO membership.

Thank you.

Western-Elmwood-Berea Corporation *The One Fifteen Hundred Building* 11500 Franklin Blvd. Suite 104 Cleveland, Ohio 44102 (216) 228-4383 *Fax: 228-3328*

Rick Wiedemer, Hinkley Lighting, President Anita R. Brindza, Executive Director

DENNIS J. KUCINICH

. . .

10TH DISTRICT, OHIO

1730 LONGWORTH OFFICE BUILDING WASHINGTON, D.C. 20515 (202) 225-5871

> 14400 DETROIT AVENUE LAKEWOOD, OHIO 44107 (216) 228-8850



Committees Government Oversight Education and the Workforce

:0:

en

00 =

CHAIRMAN MORGAN

SURFACE TRANSPORTATION

Conaress of the United States House of Representatives

November 4, 1997

Ms. Linda J. Morgan Chairman Surface Transportation Board 1925 K St. NW #820 Washington, D.C. 20423

Dear Ms. Morgan:

RE: Finance Docket No. 33388 Subnumber 74

I certify that I have served copies of the attached Responsive Application upon all Parties of Record in this proceeding, by first class mail on October 21, 1997, as required by the Surface Transportation Board under 49 C.F.R. § 1104.12(a).

Sincerely,

Juni J. Kumur

Dennis J. Kucinich Member of Congress

DJK:ec

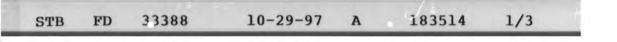
DISTRICT OF COLUMBIA

SWORN AND SUBSCRIBED BEFORE ME THIS YTH DAY OF NOVEMBER, 1997

At .: P.J. Roluin

DAVID J. ROBINSON **Notary Public District of Columbia** My Commission Expires September 14, 2002

-



	1023.9
LAW O	FFICES
ZUCKERT, SCOUTT &	RASENBERGER, L.L.P.
	NTH STREET, N.W.
WASHINGTON, C	D.C. 20006-3939
TELEPHONE	202) 298-8660
FACSIMILES: (2021 342-0683
1	2021342-1316 6- 29 100
CHARD A. ALLEN	17 MANAR MAR
	STB STB
	20 1507 ENTERED
October	29, 1997 Office of the Secretary
ia Hand Delivery	
iu nune poirtory	OCT 3 0 1997
ernon A. Williams	
ecretary Board	5 Part of Public Record
Surface Transportation Board 925 K Street, N.W.	LO_ PUBIC Hecold
Mashington, D.C. 20423-0001	
	Norfolk
Re: CSX Corporation and CSA	X Transportation Inc., Norfolk

Re: CSX Corporation and CSX Transportation Inc., Norioik Southern Corporation and Norfolk Southern Railway Company -- Control and Operating Leases/Agreements --Conrail, Inc. and Consolidated Rail Corporation, Finance Docket No. 33388

Dear Secretary Williams:

On behalf of CSX Corporation, CSX Transportation, Inc., Norfolk Southern Corporation and Norfolk Southern Railway Company, I enclose for filing an original and twenty-five copies of CSX/NS-119, Supplement to Volume 3 of 8, CSX/NS Operating Plan for the North Jersey Shared Assets Area and Supporting Verified Statement, filed in compliance with Decision No. 44. Also enclosed is a 3 1/2" computer disk containing the pleading in Wordperfect 5.1 format, which is capable of being read by Wordperfect 7.0.

Should you have any questions regarding this. please call.

Sincerely,

Clean

183514

Richard A. Allen

Counsel for Norfolk Southern Corporation and Norfolk Southern Railway Company

Enclosures

cc: The Honorable Jacob Leventhal All Parties of Record BEFORE THE SURFACE TRANSPORTATION BOARD

FINANCE DOCKET NO. 33388

CSX CORPORATION AND CSX TRANSPORTATION, INC., NORFOLK SOUTHERN CORPORATION AND NORFOLK SOUTHERN RAILWAY COMPANY --CONTROL AND OPERATING LEASES/AGREEMENTS--CONRAIL INC. AND CONSOLIDATED RAIL CORPORATION

RAILROAD CONTROL APPLICATION

SUPPLEMENT TO VOLUME 3 OF 8 CSX/NS OPERATING PLAN FOR THE NORTH JERSEY SHARED ASSETS AREA AND SUPPORTING STATEMENT

JAMES C. BISHOP, JR. WILLIAM C. WOOLDRIDGE J. GARY LANE JAMES L. HOWE, III ROBERT J. COONEY GEORGE A. ASPATORE JAMES R. PASCHALL ROGER A. PETERSEN GREG E. SUMMY JAMES A. SQUIRES Norfolk Southern Corporation Three Commercial Place Norfolk, VA 23510-2191 (757) 629-2838

RICHARD A. ALLEN JAMES A. CALDERWOOD ANDREW R. PLUMP JOHN V. EDWARDS Zuckert, Scoutt & Rasenberger, LLP 888 Seventeenth Street, N.W. Suite 600 Washington, DC 20006-3939 (202) 298-8660

JOHN M. NANNES SCOT B. HUTCHINS Skadden, Arps, Slate, Meagher & Flom LLP 1440 New York Avenue, N.W. Washington, DC 20005-2111 (202) 371-7400

Counsel for Norfolk Southern Corporation and Norfolk Southern Railway Company MARK G. ARON PETER J. SHUDTZ ELLEN M. FITZSIMMONS CSX Corporation One James Center 901 East Cary Street Richmond, VA 23129 (804) 782-1400

P. M'CHAEL GIFTOS DOUGLAS R. MAXWELL PAUL R. HITCHCOCK NICHOLAS S. YOVANOVIC FRED R. BIRKHOLZ JOHN W. HUMES, JR. R. LYLE KEY, JR. CHARLES M. ROSENBERGER PAMELA E. SAVAGE JAMES D. TOMOLA CSX Transportation, Inc. 500 Water Street Jacksonville, FL 32202 (904) 359-3100 DENNIS G. LYONS JEFFREY A. BURT RICHARD L. ROSEN MARY GABRIELLE SPRAGUE PAUL T. DENIS DREW A. HARKER SUSAN T. MORITA SHARON L. CASSIDY SHARON L. TAYLOR AMANDA J. PARACUELLOS Arnold & Porter 555 12th Street, N.W. Washington, DC 20004-1202 (202) 942-5000

SAMUEL M. SIPE, JR. BETTY JO CHRISTIAN TIMOTHY M. WALSH DAVID H. COBURN CAROLYN D. CLAYTON Steptoe & Johnson LLP 1330 Connecticut Avenue, N.W. Washington, DC 20036-1795 (202) 429-3000

Counsel for CSX Corporation and CSX Transportation, Inc.

October 29, 1997

A DI LA DI L

ENTERED

Office of the Secretary

001 3 0 1997

Part of Public Record

CSX/NS-119

Table of Contents

.

1

1

1

1

1

I

1

ļ

Î

ļ

1

-

Joint Verified Statement of John W. Orrison and D. Michael Mohan	. 2
Operating Plan - North Jersey Shared Assets Area	16

FINANCE DOCKET NO. 33388

JOINT VERIFIED STATEMENT

OF

JOHN W. ORRISON AND D. MICHAEL MOHAN

I. INTRODUCTION

We are John W. Orrison and D. Michael Mohan. We are the same individuals who submitted verified statements in support of the CSX and NS Operating Plans that were submitted as part of the primary Application filed in this proceeding on June 23, 1997. <u>See</u> CSX/NS-20, Vol. 3A (V.S. of John W. Orrison in support of the CSX Operating Plan); CSX/NS-20, Vol. 3B (V.S. of D. Michael Mohan in support of the NS Operating Plan). Our qualifications are set forth in our original verified statements.

II. PURPOSE AND OVERVIEW OF NJSAA PLAN

The purpose of this joint statement is to support the supplemental details concerning CSX and NS proposed operations in the North Jersey Shared Assets Area (NJSAA) that are being submitted in compliance with an October 15, 1997 decision of the Surface Transportation Board (STB). In Decision No. 44, the STB ordered the Applicants to file an operating plan for the NJSAA that would demonstrate that the proposed operations were feasible and would not unduly impact passenger and commuter operations.

The NJSAA plan is based upon the CSX and NS Operating Plans submitted with the primary Application, but reflects further developments resulting from the on-going analyses of CSX and NS

transition teams charged with addressing the details of coordinating and implementing the parties' initial Operating Plan objectives.

The plan sets forth the carriers' proposed patterns of service, train schedules, blocking plans and yard assignments within the NJSAA, as well as the schedules for passenger and commuter service within the NJSAA and the manner in which the proposed freight operations will coexist with and accommodate such services.

It is important to keep in mind that, as with any operating plan, this NJSAA plan is an evolving instrument that is intended to guide CSX and NS operating personnel in anticipating traffic flows and in developing the train schedules and road and yard crew assignments that will most safely and efficiently handle that anticipated traffic. The plan must, therefore, remain flexible to allow CSX and NS to continually reassess the changing marketplace and the changing service requirements of their customers.

It is also important to note that this NJSAA plan is not being submitted to replace the Operating Plans in the Application. The purpose of the CSX and NS Operating Plans submitted in June 1977 is to enable the STB to evaluate the changes in traffic flows and densities that will occur as a result of the transaction over the three year period following approval by the STB. In accordance with STB regulations, the Operating Plans provide a comparison between the Conrail base year (in this case 1995) traffic and that

of the expanded CSX and NS for three years following approval of the transaction. The Plans do not -- and indeed should not -- take into account changes in Conrail traffic resulting from changing markets or new Conrail business which are not driven by the transaction.

However, in implementing the CSX and NS Operating Plans, the implementation teams, especially those preparing for Day 1¹ operations, must take into account changes in the Conrail traffic base since 1995 and tailor operations to handle all traffic that Conrail serves on that date. Because this NJSAA plan is intended to address concerns about the feasibility of the CSX and NS proposed operations, it incorporates the most recent information on NJSAA customers and operations in order to demonstrate how CSX and NS will continue to provide the level of service currently provided by Conrail. To the extent that this NJSAA plan reflects such changes, it may vary somewhat from the Operating Plans submitted in the Application, and therefore should be used only for its intended purpose, <u>i.e.</u>, to determine the feasibility of the proposed operations and their compatibility with passenger and commuter operations in the NJSAA.

¹ Day 1 refers to the date on which CSX and NS will actually begin to operate their respective portions of Conrail.

III. APPLICANTS' PROPOSED OPERATIONS IN NJSAA ARE FEASIBLE

A. The CSAO Concept Enables CSX and NS to Achieve Efficient Operations with Least Disruption to Customers

Much of the concern about the feasibility of the Shared Assets Area concept, and particularly operations in the NJSAA, is based upon a misconception of the role of Conrail after the transaction is approved. Contrary to the concerns expressed by the Port of New York/New Jersey and others, after the transaction there will not be three carriers operating within the NJSAA. The Conrail Shared Assets Operations (CSAO) will operate only on behalf of CSX and NS and will not hold itself out to offer service directly to It will not participate in rates, nor will it be customers. included on the bill of lading. It will receive operating information, such as classification and outbound services required by CSX or NS, directly from the appropriate line haul carrier. When a customer sends a bill of lading to CSX or NS, the CSX or NS customer service system will pass along electronically to the CSAO the information needed to allow the CSAO to handle the car properly.

CSX and NS adopted the CSAO concept precisely to ensure smooth operations and, to the extent possible, limit congestion in the NJSAA. CSX and NS will delegate to the CSAO the authority to provide and supervise switching and dispatching services within the area for the exclusive benefit of CSX and NS. CSX and NS plan to maintain, for the most part, existing Conrail yard assignments and operations, as well as to continue Conrail dispatching of the area,

and retain Conrail (NORAC) operating rules within the NJSAA. They also plan to provide the CSAO with the necessary equipment to perform such services.

By taking advantage of Conrail's corporate knowledge and experience in operating this area, CSX and NS will be able to continue to provide services within the NJSAA in substantially the manner that Conrail provides them today. Preserving the Conrail (CSAO) operations will effectively coordinate CSX and NS service within the NJSAA and will enable CSX and NS to achieve the most efficient rail operations within the NJSAA with the least disruption of service to customers.

The retention of Conrail in the Shared Assets Areas will promote seamless integration and implementation of CSX and NS operations in the SAA's. A General Manager of the Shared Assets Areas will be appointed far enough in advance of Day 1 to enable the General Manager to become familiar with the CSX and NS Operating Plans and to participate in the implementation of those Plans. The CSX and NS implementation teams, together with the General Manager, will establish operating policies and practices for the NJSAA. In developing NJSAA operations, CSX and NS will also draw on the experience and expertise of the NJDOT and the Port Authority of New York and New Jersey for input concerning existing conditions and service requirements in the NJSAA. If Port Authority business and facilities expand, CSX and NS intend to adopt service and operations to accommodate such expansion.

To further ensure smooth operations, both CSX and NS have

teams of individuals dedicated to working on all aspects of technology issues that must be addressed prior to full integration of Conrail into their respective systems, including updating computer systems, and integrating customer service and dispatching systems. New technology systems will be fully tested before they are put into place. Therefore, technological integration will be phased in deliberately, beginning with those integrations that are essential to Day 1 operations.

B. The Availability of Competitive Service Will Not Increase Congestion

The fact that there will be two carriers serving the NJSAA whereas currently the area is served exclusively by Conrail does not mean increased congestion. As noted above, CSX and NS will have the CSAO perform switching and dispatch services within the SAA in order to prevent increased congestion that might occur if both CSX and NS attempt to perform uncoordinated switching Moreover, CSX and NS will be services within the area. replicating -- not duplicating -- existing Conrail service. After the transaction, part of the traffic currently handled by Conrail will be handled by CSX and part by NS. CSX will take the traffic out of the NJSAA over Conrail lines allocated to CSX (e.g., north toward Selkirk) and NS over Conrail lines allocated to NS (e.g., the Southern Tier). On Day 1, CSX and NS will move exactly the same traffic that Conrail moved on the preceding day. As the Day 1 service essentially will be the same service offered by Conrail, and conducted in substantially the same manner as conducted by

Conrail, the proposed service is clearly feasible.

With respect to future service, CSX and NS will compete vigorously for traffic in the NJSAA. Thus, CSX and NS are, and indeed must be, prepared to offer service for as much of the existing Conrail traffic as they can reasonably expect to capture. The result is two robust Operating Plans containing train schedules that, at first glance, may suggest an increase in trains in the NJSAA. However, a number of the CSX and NS proposed train schedules anticipate capturing the same traffic and duplicative train service will be reconciled.

C. Cooperation Between CSX and NS Will Best Serve The Interests of Both Carriers to Improve and Expand Operational Capacity

Concerns that the shared assets concept is not feasible because either CSX or NS potentially could prevent capacity improvements are also unfounded. While it is true that capacity improvements, expenditures and other operating issues will require cooperation between CSX and NS, it is clearly in the carriers' interest to provide that cooperation. CSX and NS are as concerned about and as committed to developing efficient, effective customeroriented plans within the NJSAA as are the Port of New York/New Jersey and other customers. CSX and NS are aware that if operating difficulties occur in the NJSAA, they could not only affect the NJSAA itself, but could negatively impact services across their respective networks. Therefore, it is clearly in their best interests to cooperate and coordinate the implementation of their respective Operating Plans to minimize problems in the NJSAA.

CSX and NS both plan to invest heavily in capital improvements to their respective systems in order to assure that they have the necessary facilities to compete effectively in this market. Investments in new and improved service routes, increased track capacity, and new or upgraded facilities will improve service to and from the NJSAA. With respect to the NJSAA, CSX is expanding the Little Ferry facility so that it can route intermodal trains through Little Ferry and thus increase capacity at other terminals within the NJSAA. It is also planning an expansion of the developable property around Elizabethport. NS likewise has plans ' to expand E-Rail. These investments will not only improve service to NJSAA customers, but will also provide a greater incentive for CSX and NS to cooperate in developing and maintaining NJSAA facilities and coordinating NJSAA cperations as each carrier seeks to reap the benefits of its substantial investments.

In short, the NJSAA plan demonstrates that by replicating existing Conrail schedules, retaining existing switching and yard assignments, investing in infrastructure, cooperating on implementation plans, and carefully integrating all necessary systems, CSX and NS have proposed operations in the NJSAA that are not only feasible, but beneficial to the NJSAA.

IV. CSX AND NS OPERATIONS IN THE NJSAA WILL SUFFICIENTLY ACCOMMODATE PASSENGER AND COMMUTER SERVICE

Conrail, CSX and NS guide their operations by the basic principle that railroad operations should be conducted in the most efficient manner, without impairing the safety or efficiency of

existing passenger or commuter service on the lines the carriers own or over which they operate. After the transaction, CSX and NS will continue to acknowledge and accept all existing rights of present passenger and commuter operations on the lines over which CSX and NS will operate in the NJSAA, and will continue to negotiate and cooperate with passenger and commuter service providers.

CSX and NS proposed train schedules take into consideration the existing passenger traffic on NJSAA line segments and have been designed to protect passenger train schedules. The freight train schedules comply with the operating windows established by the passenger and commuter services, as demonstrated in section 8 of the NJSAA plan. In addition, CSX and NS have been negotiating with Amtrak and other passenger services to assure coordination of schedules and to make efforts to improve on-time performance records.

CSX and NS are also cooperating with Conrail in reviewing NJT plans for an additional passenger station at Townley on the Aldene-NK line segment which Conrail shares with NJT. It is expected that the station and related track and schedules, will be designed to accommodate continued effective and efficient freight service.

CSX and NS also intend to comply with the Amtrak requirement that locomotives operating over Amtrak's Northeast Corridor (NEC) be equipped with LSL cab control. CSX and NS have also been in negotiations with the New Jersey Transit Corporation

(NJT) concerning the use of train control equipment and have agreed to install technology compatible with NJT's prospective train control equipment on all necessary CSAO locomotives that will operate over NJT owned lines.

V. CSX AND NS ARE COMMITTED TO CAUTIOUS AND SAFETY-CONSCIOUS INTEGRATION

In this proceeding, CSX and NS -- each the product of several successful mergers -- have been challenged to produce assurances that service and safety will not suffer in this transaction.² The Conrail transaction involves three successful, well-run, service-oriented transportation companies with longstanding commitments to safety. Although CSX and NS each intends to expand its system, the additional Conrail railroad facilities to be absorbed by each carrier do not compare in magnitude to the combinations of the recent western rail mergers. Importantly, history also reflects that the mergers that formed CSX and NS were accomplished smoothly and successfully, without sacrifice to safety or service.

Nevertheless, a critical part of CSX's and NS' on-going planning process is a study of the experiences of western rail carriers in recent merger transactions. This study already has identified a number of principles that CSX and NS are following in the planning, scheduling and communication areas, including

² CSX and NS are cognizant of concerns expressed in recent months about the effects of this transaction on safety, particularly in light of the recent experience of the Union Pacific and Southern Pacific rail systems in implementing their merger.

selection of best practices, people and organization that will be put in place. For example, CSX and NS intend to:

- Involve as many employees from all parties in planning for implementation.
- Plan at a high level of detail and provide for flexibility.
- Be realistic about what can be done on Day 1 and consider a phased implementation as an alternative to immediate achievement of all goals.
- Create effective communications channels within and between railroads and keep in touch regularly.
- Be flexible and open minded in selecting best practices.
- Provide sufficient locomotives, cars, facilities and employees to accomplish an effective and smooth integration.

In addition to these general principles, with respect to the NJSAA, CSX and NS are also committed to meeting with NJT as they develop operating policies and practices, including safety practices and training of employees in matters related to safety. CSX and NS have devoted high-ranking company officials to oversee the safety, transition, and implementation issues within the NJSAA and are developing unified operating procedures and rules for the SAAs. These operating rules will be in place well before Day 1, allowing personnel to be trained fully and to become familiar with all procedures. The uniformity of procedures will decrease the potential confusion for SAA managers and the potential safety hazards associated with such confusion.

In summary, the results of the CSX and NS implementation efforts have resulted in a feasible operating plan that implements a measured, phased-in approach for operations until all operations and procedures of the two railroads are fully integrated. The plan is developed to ensure safety and service; it carries CSX's and NS' full commitment in both dollars and personnel and allows for the expansion of facilities and modification of operations in order to address adequately capacity needs, market demands, customer service, and, of course, safety requirements on an on-going basis.

ļ

STATE OF FLORIDA)
County of Duval)

VERIFICATION

SS.

John W. Orrison, being duly sworn, deposes and says that he is Vice President - Service Design, CSX Transportation, Inc., that he has read the foregoing statement, knows the contents thereof, and that the same is true and correct.

).h W Chri

Subscribed and sworn to before me this 27^{t} day of October, 1997.

L. Johns iAnne

My Commission expires: Jonvary 29, 1998



VERIFICATION

WASHINGTON)	
)	SS.
DISTRICT OF COLUMBIA)	

D. Michael Mohan, being duly sworn, deposes and says that he is a consultant employed by the Kingsley Group Inc., that he is qualified and authorized to submit this Verified Statement, that he has read the foregoing statement, knows the contents thereof, and that the same is true and correct.

B. Michael Mohan

Subscribed and sworn to before me by D. Michael Mohan this 28th day of October, 1997.

Ana L. Waller Public

Notary Public

My Commission Expires: 7/14/98

NORTH JERSEY SHARED ASSETS AREA

.

1

1

1

1

1

I

OPERATIONS

1.0 INTRODUCTION	
1.1 Purpose and Scope	
1.2 Description of North Jersey Shared Assets Area	
1.3 Description of NJSAA Operation	
2.0 DEVELOPMENT of the OPERATING PLAN	
2.1 Base Period Traffic Flows	
2.2 Post-Acquisition Period Traffic Flows	
3.0 MAJOR TRAFFIC FLOWS and PATTERNS of SERVICE	
3.1 Current Conrail Traffic Flows	
3.2 CSX Proposed Traffic Flows	
3.2.1 CSX Improved Traffic Flows	
3.2.2 CSX Proposed Intermodal Operation	
3.2.2.1 CSX Improved Intermodal Operations.	
3.2.2.2 CSX New Intermodal Service.	
3.3 NS Proposed Traffic Flows	
3.3.1 NS Improved Traffic Flows	
3.3.2 NS Proposed Intermodal Operations	
3.3.2.1 NS Improved Intermodal Operations	
3.3.2.2 NS New Intermodal Services	

4.0 SERVICE and FACILITIES in NJSAA	
4.1 Through Train Service	
4.2 Major Facilities	
Oak Island Yard	
Greenville Yard	
Port Newark Yard	
ExpressRail	
Bayway Yard	
Port Reading Yard	
South Amboy/Browns Yard	
Manville Yard	
Linden Yard	
Metuchen Yard	
Croxton Yard	
South Kearny Yard	
North Bergen Yard	
Bayonne Yard	
4.3 Information Systems and Customer Interface	
5.0 CAPITAL INVESTMENTS	
5.1 CSX Improvements that Benefit NJSAA	
5.2 NS Improvements That Benefit NJSAA	119

6.0 PASSENGER and COMMUTER SERVICE	
6.1 Amtrak Operations	
6.1.1 Northeast Corridor	
6.1.1.1 Present Operations	
6.1.1.2 Proposed Operations	
6.2 Commuter Operations	
6.2.1 New Jersey Transit Corporation (NJT)	
7.0 EQUIPMENT and MAINTENANCE	
7.1 Locomotive Procurement and Maintenance	
7.2 Car Repairs at NJSAA Facilities	
7.3 Maintenance of NJSAA Fixed Facilities	
8.0 OPERATING RULES and TRAIN DISPATCHING	
8.1 Operating Rules	
8.2 Train Dispatching	
9.0 SAFETY, HIRING and TRAINING	
9.1 Safety	
10.0 PHASING and IMPLEMENTATION	

NORTH JERSEY SHARED ASSETS AR EA

OPERATIONS

1.0 INTRODUCTION

1.1 Purpose and Scope

On October 15, 1997, the Surface Transportation Board (STB) issued Decision No. 44 in this proceeding,^{1/} requiring Applicants to submit additional detailed information setting out in further detail their plans for the operation of the North Jersey Shared Assets Area (NJSAA). The STB directed Applicants to demonstrate that the operations that Applicants contemplate for the NJSAA are feasible and will not unduly interfere with passenger and commuter operations in the NJSAA area.^{2/}

This consolidated operating plan is being submitted in compliance with the STB's October 15 order.^{3/} It represents the CSX and NS effort to date to coordinate the implementation of the rail operations that CSX, NS and Conrail's Shared Assets Operation (CSAO) will undertake in the NJSAA upon approval of the Transaction. The plan sets forth the carriers' proposed operations, including patterns of service, train schedules, blocking plans and yard assignments within the NJSAA. As the plan demonstrates, the CSX, NS and CSAO proposed operations in the NJSAA are designed to handle efficiently on Day 1 the existing Conrail traffic

2/ In doing so, the Board recognized that Applicants' Operating Plans, submitted with their Application, fulfilled the requirements of the Board's regulations. The Board requested the additional information due to "the unique situation that has been shown to exist in the North Jersey Shared Assets Area" and pursuant to its authority (noted in Decision No. 12) to require the filing of supplemental information. Decision No. 44 at 4-5.

3/ As contemplated by the Board, this plan has been produced by CSX and NS, not by present Conrail. See Decision No. 44 at 4-5, n. 8.

^{1/} Finance Docket No. 33388.

and to accommodate anticipated increases in traffic in the future. Day 1 is the date on which CSX and NS will actually begin to operate their respective portions of Conrail. The plan also sets forth the schedules for existing passenger and commuter service within the NJSAA, and the manner in which the proposed freight operations will coexist with and accommodate such services. Thus the NJSAA operating plan demonstrates that the Applicants proposed operation is both feasible and will not unduly impact passenger or commuter service within the NJSAA.^{4/}

As with any operating plan, this is an evolving instrument that is intended to guide CSX and NS operating personnel in anticipating traffic flows and developing train schedules and road and yard crew assignments that will most safely and efficiently handle that anticipated traffic. To achieve its goal, the plan must be flexible enough to adapt to changing market conditions, changing needs of the shippers served, and changing conditions of the facilities themselves.

The purpose of the Operating Plans in the Application is to show the changes over the three year period following approval of the transaction that would occur **as a result of the transaction**. Those Plans do not take into account changes in Conrail traffic resulting from changing markets or new Conrail business, which are **unrelated to the transaction**.

However, the teams that have been working on implementing the CSX and NS operating plans, and especially those preparing for Day 1, must take into account changes in the Conrail traffic base since 1995 and tailor the plan to handle all traffic that Conrail currently serves. To the extent that this NJSAA operating plan reflects such changes, it may vary slightly from the Operating Plans submitted with the Application. Those Operating Plans were prepared in accordance with STB regulations for the purpose of determining changes driven by the transaction.

4/ Applicants agree that the Board's proper standard for review of rail operating plans is whether the proposed operations are feasible.

Because this document reflects operational changes made by Conrail since the base year 1995, those reviewing this document should not attempt to use it for purposes other than that for which it is prepared, i.e., to show that the proposed operations in the NJSAA will be feasible.

Applicants recognize that recent problems in the western U.S. have heightened interests in safe and efficient integration of rail operations. Applicants believe that it is the responsibility of private industry to solve such problems and to make sure that they do not occur in the first place. Applicants are working hard and devoting substantial resources to plan for the integration of Conrail assets into the CSX and NS systems and for the smooth operation of the Shared Assets Areas. Operation in the NJSAA must and will be planned and coordinated in great Leail. The evolving planning process for implementation of operations on the NJSAA will be building not only on the past, but also on the present and it will look to the future.

This operating plan is divided into the following principal subject areas:

- Description of NJSAA and CSAO Organization and Responsibilities within NJSAA
- Development of the NJSAA Operating Plan
- NJSAA Traffic Flows and Patterns of Service
- NJSAA Operations: Facilities, Yards and Terminals
- Capital Investments
- Passenger and Commuter Service
- Maintenance
- Dispatching Functions, Operating Rules and Train Dispatching
- Safety, Hiring and Training
 - Phasing and Implementation

Generally, the shared operations within the NJSAA will produce significant benefits for CSX, NS, shippers and for the public at large. Shippers will benefit from extended single-line routing opportunities, improved service and increased competition in one of the country's largest industrizi areas. Public benefits are created by increased competition, and the projected diversion of freight traffic from the highways, improving public safety and the environment at the same time. CSX's and NS' summary of benefits exhibits in the primary Application detail the expected traffic gains and operating efficiencies resulting from the Acquisition. Many of those benefits will inure to the NJSAA and to customers shipping to and from it.

1.2 Description of North Jersey Shared Assets Area

Under the terms of the Transaction Agreement, certain Conrail properties and rights in the Northern New Jersey area will be allocated jointly to CSX and NS.^{5/} Much of the Northern New Jersey area is to be operated as a Shared Assets Area (SAA) under arrangements described more fully in Section 1.3 below.

The limits of the North Jersey Shared Assets Area (NJSAA) will encompass all of Conrail's northern New Jersey trackage east of, and including, Amtrak's Northeast Corridor, plus Conrail's Lehigh Line west to CP Port Reading Jct., New Jersey Transit Corporation's (NJT) Raritan Line, Conrail's Port Reading Secondary west to Bound Brook and Conrail's Perth Amboy Secondary west to South Plainfield and north on Conrail's Northern Branch and River Line to

^{5/} As always, the Transaction Agreement is the definitive source for definition of the NJSAA.

CP2 to access Ridgefield Heights.^{6/} The NJSAA includes the Northeast Corridor local service south to but not including the Trenton market. Within the NJSAA, certain Conrail facilities will be accessible to both CSX and NS, and others will be assigned exclusively to one or the other of the carriers, as follows:

- The Port Newark/Elizabeth Marine Terminal area will be accessible to both CSX and NS including: Port Newark, Dockside (ExpressRail), and Portside (Triple Crown).

- CSX will be assigned Conrail's North Bergen and South Kearny (non-APL portion) intermodal terminals. CSX will also be assigned Conrail's developable property encompassing the current Conrail Elizabethport Yard (Trumbull St. Yard). NS will be afforded use of two tracks for support of the E-Rail intermodal facility.

CSX and NS both will have access to the APL terminal in Kearny.

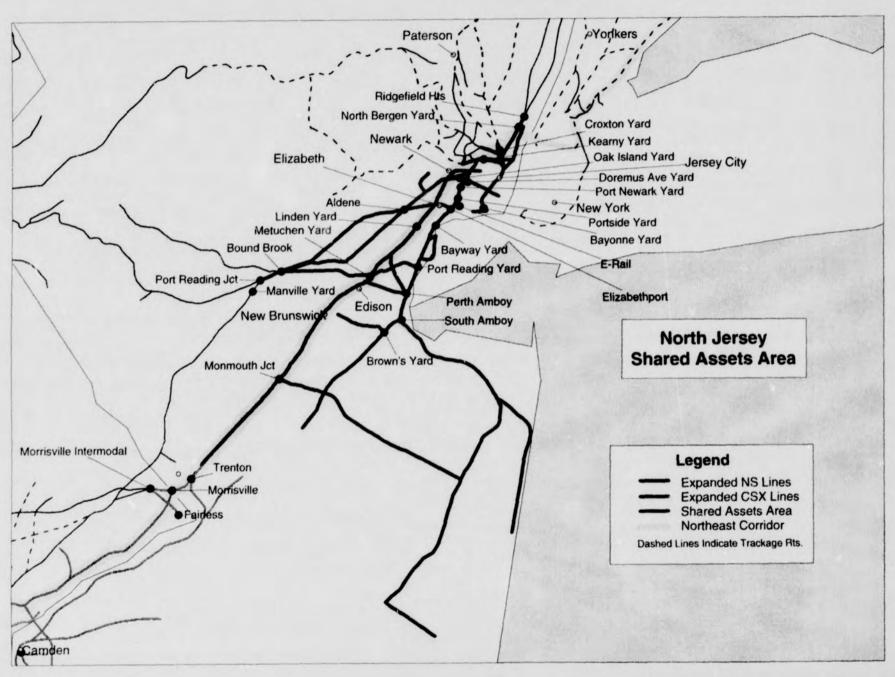
- NS will be assigned Conrail's Croxton and E-Rail intermodal facilities. NS will also be assigned the Conrail developable property adjacent to E-Rail (the former CNJ shops area).

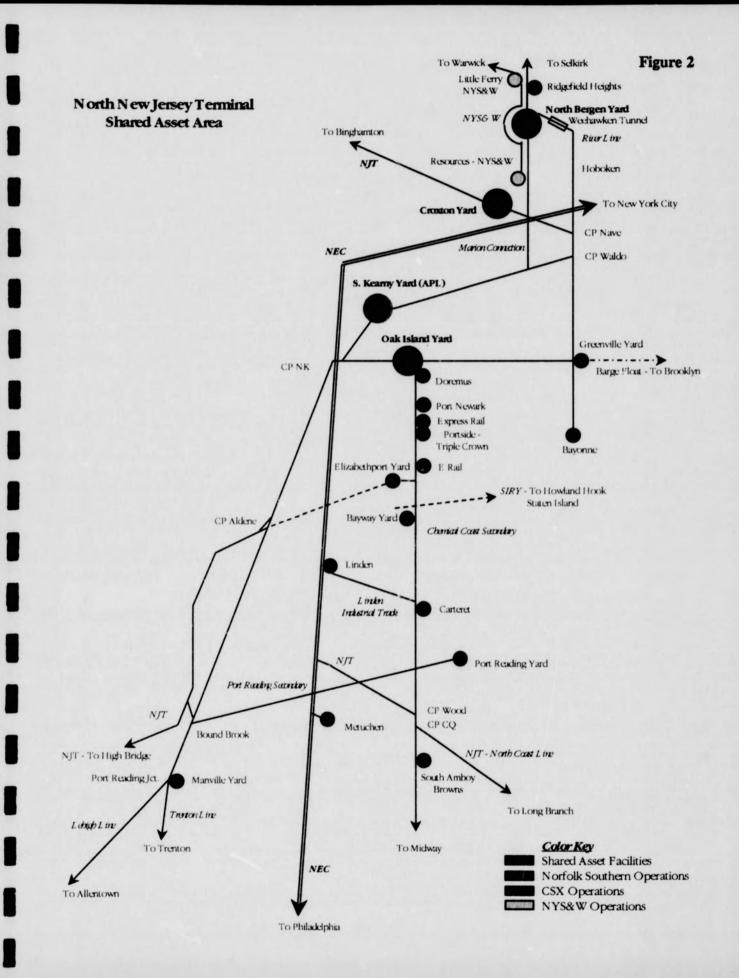
- Oak Island Yard and the auto terminals at Doremus Avenue, Greenville, and Ridgefield Heights will be included in the NJSAA, and will be accessible to both CSX and NS.

Figure 1 portrays the NJSAA.

Figure 2 summarizes principal NJSAA lines and facilities on a schematic basis.

^{6/} This will include trackage rights only, and not commercial access to either the Northern Branch or the River Line.





1.3 Description of NJSAA Operation

Upon approval of the Transaction, CSX Corporation, which owns CSX Transportation, Inc. (CSX), and Norfolk Southern Corporation, which owns Norfolk Southern Railway Company (NS), will jointly control Consolidated Rail Corporation (CRC). CRC will own, operate and maintain the Shared Assets in the three Shared Assets Areas^{7/} for the exclusive use and benefit of CSX and NS.

The Board of Directors of the CRC (CRC Board) will manage the Shared Assets. The CRC Board will appoint a general manager. The general manager will have authority to manage and supervise the Shared Assets in accordance with directives and policies of the CRC Board and, with respect to the North Jersey Shared Assets Area, in accordance with the terms of the Shared Assets Operating Agreement for North Jersey. <u>See</u> Exhibit G to the Transaction Agreement dated as of June 10, 1997, Application, Vol. 8C at page 57. The general manager will appoint the North Jersey Shared Assets Area superintendent and any other Shared Assets Area executives as necessary, subject to the approval of the CRC Board.

To assure continuity and smooth, efficient operations within the NJSAA, CSX and NS will take advantage of the CRC corporate knowledge and experience in this critical area by having CRC continue to operate this area with its own crews and personnel, using facilities that will continue to be owned and maintained by CRC. CRC will, however, operate this area for the exclusive benefit of CSX and NS, and under the control of a superintendent who will report to the SAA General Manager who, in turn, will report to the CRC Board, whose members will be appointed equally by CSX and NS.

^{7/} The three Shared Assets Areas are Detroit, South Jersey/Philadelphia and North Jersey.

CRC operations in the Shared Assets Areas are referred to as the Conrail Shared Assets Operations (CSAO). CSAO responsibilities will include providing local switching, train break-up, classification and assembly services for CSX and NS, equipment servicing (including minor repairs), and routine track, communications and signal maintenance for its facilities. Shippers seeking transportation service to, from or within the NJSAA, will make all arrangements for transportation from origin to destination through the linehaul railroad, and necessary operational instructions will be automatically and electronically conveyed to CSAO personnel. CSAO personnel will be provided movement data necessary to monitor all cars within the North Jersey Shared Assets Area through direct real-time linkage with both CSX and NS data systems. CSAO will report actual location, spotting and status changes to those CSX and NS systems.

It is important to understand that CSAO will operate solely on behalf of CSX and NS and will not hold itself out to offer service directly to customers. Accordingly, CSAO will not participate in any rates, routes, contract or billing arrangements with any shippers and will not have access to any customer or rate information proprietary to either CSX or NS.

All CSX and NS car movements within CSAO will remain in the accounts of either CSX or NS. All rights and obligations of existing Conrail arrangements for movements within each Shared Assets Area will be preserved. CSAO will apportion the expense of its operation to CSX and NS based on an accounting methodology agreed upon by CSX and NS.

Both CSX and NS will operate trains into, out of, or through the NJSAA and will be able to operate trains with their own road crews to any shared, customer-operated or respectively allocated facility, subject to the local movement guidelines as referred to in the

Shared Assets Area Operating Agreement (Volume 8C of the Application)⁸ and under the direction of NJSAA (CSAO) train dispatchers and other operating personnel. While operating on NJSAA controlled trackage, CSX and NS trains will be under the dispatching control and direction of the NJSAA (CSAO) dispatcher. In areas that are not dispatched (e.g., within yard limits) a single specific CSAO official or designee reporting to that official will control and direct operations.

In essence, the operation will be substantially the same as that in place today.

Existing Conrail (NORAC) rules will be adopted. See Section 10.1.

8/

١

2.0 DEVELOPMENT of the OPERATING PLAN

2.1 Base Period Traffic Flows

This NJSAA operating plan is essentially a further development of the CSX and NS Operating Plans that comprised Volumes 3A and 3B of the primary Application submitted to the STB on June 23, 1997. This plan incorporates developments resulting from the on-going analyses of CSX and NS transition teams tasked with addressing the details of coordinating and implementing the initial plans.

In the Application, CSX and NS used 1995 as the base year for purposes of showing the changes in traffic flows attributable to the proposed transaction. The base period traffic flows for the NJSAA were based on the 1995 STB Waybill Sample supplemented with waybills from Conrail's 1995 100% traffic tapes for movements terminated in Canada. (Movements terminated in Canada by Canadian railroads are not captured in the Waybill Sample).⁹

2.2 Post-Acquisition Period Traffic Flows

The traffic projection that is incorporated into the CSX and NS Operating Plans, in Vols. 3A and 3B of the Application, represents the 1995 Conrail traffic allocated between CSX and NS based upon the division of Conrail's lines and assets agreed upon by CSX and NS, including the Shared Assets Areas. The allocation was based on a study performed by ALK Associates. The assumptions underlying the ALK allocation of Conrail traffic between CSX and NS are set forth in the Verified Statement of Howard A. Rosen, Application Vol. 2A at 157-159.

To create post-Acquisition CSX and NS traffic flows, the adjusted base period traffic database described above was modified to reflect a number of CSX and NS traffic diversion

^{9/} For further detailed explanations of the traffic studies, see generally Vols. 2A and 2B of the primary Application.

studies and the effects of several specific new rail marketing opportunities. Study results are estimates of traffic volume at the end of the third year following the approval of the transaction.

However, the teams that have been working on implementing the CSX and NS operating plans, and especially those preparing for Day 1, must take into account changes in the Conrail traffic base since 1995 and tailor the plan to handle all traffic that Conrail currently serves. To the extent that this NJSAA operating plan reflects such changes, it may vary slightly from the Operating Plans submitted with the Application. Those Operating Plans were prepared in accordance with STB regulations for the purpose of identifying changes driven by the transaction. Because this document reflects operational changes made by Conrail since the base year 1995, those reviewing this document should not attempt to use it for purposes other than that for which it is prepared, i.e., to show that the proposed operations in the NJSAA will be feasible.

1

3.0 MAJOR TRAFFIC FLOWS and PATTERNS of SERVICE

3.1 Current Conrail Traffic Flows

Current Conrail traffic includes movements of general merchandise (i.e. petrochemicals, food and agriculture products, forest and manufactured products and metals), intermodal (i.e., containers and trailers) shipments, automotive shipments and unit train operations (i.e., coal and ore).

The petrochemicals and minerals commodity group consists of agricultural and organic chemicals, plastic pellets, soda ash, construction minerals, petroleum products and waste. Loaded traffic flows are primarily from Texas and Louisiana to Delaware, New Jersey and Pennsylvania.

Intermodal traffic consists of three segments – parcel/package, domestic TOFC/COFC and international container. The parcel/package segment principally involves shipments for the U.S. Postal Service and United Parcel Service. International container traffic includes goods produced in the Pacific Basin and shipped by rail from West Coast ports to East Coast markets. Conrail also serves the New York/New Jersey ports handling import/export trade with European and Mediterranean markets.

The automotive segment consists of automotive parts used in both new vehicle manufacture and finished vehicles. Nearly 20 percent of the finished vehicles produced in America by the Big Three auto makers and international manufacturers are shipped via Conrail. In terms of revenues, General Motors and Ford are among Conrail's largest customers and Chrysler is among Conrail's ten largest.

3.2 CSX Proposed Traffic Flows

Today CSX provides joint-line service with Conrail for movements of intermodal, automotive, chemical and other general merchandise traffic between the NJSAA and points on the CSX rail network. After the Acquisition, CSX will move much of that traffic in improved single-line service, in many cases via more direct routes to many more markets, not currently accessible to Conrail.

3.2.1 CSX Improved Traffic Flows

CSX has established several important service routes that will enable it to enhance service across its network. Several of these service routes are designed to promote improved service at various gateways including Chicago, St. Louis, Memphis, New Orleans and the Atlantic Seaboard. CSX blocking strategy will consolidate merchandise traffic at Willard for the Chicago gateway, at Indianapolis for the St. Louis gateway, at Nashville for the Memphis gateway and at Toledo for traffic to and from Michigan. This will allow CSX to design train service to operate trains longer distances, thereby avoiding intermediate handlings. The routes that most directly benefit the NJSAA are described below.

<u>The Northeastern Gateway Service Route.</u> A significant focus of CSX's operating plan is the development of service routes to promote more efficient service between the NJSAA and other Northeastern points and Chicago. Chicago is a major gateway for traific to and from all parts of the country and for interchange with all major eastern and western carriers. Improved service to and through Chicago is key to improved service for much of the NJSAA traffic. This service route extends from Chicago to Albany, NY, where it branches eastward to Boston (the Boston Line) and southward to Newark, NJ (the River Line). The service route

combines CSX's mainline from Chicago to Greenwich, OH (the former B&O line) and Conrail's line between Greenwich and Albany (part of the former NYC). The lines comprising this service route currently contain some of the most heavily traveled track on the proposed combined system. CSX is making substantial improvements to this service route prior to Day 1 to assure that on Day 1 CSX will be able to provide high quality service over this route and that the route will have the capacity to handle anticipated increased traffic volumes. The B&O Line from Greenwich to Chicago will be double-tracked with bi-directional train control systems and upgraded to handle the 70 mile per hour speed required for competitive intermodal service.

In addition, CSX will expand Willard Yard facilities in Ohio, upgrade and double track the current Conrail line between Greenwich and Cleveland, and increase siding capacity and line speed between Albany and the NJSAA. These combined improvements will allow CSX to provide transit times of less than 30 hours from North Jersey to Chicago.

The Northeastern Gateway Service Route is a primary route for intermodal and automotive traffic. After the Acquisition, CSX will improve service between Chicago and the NJSAA by developing a hub-based operating strategy for both intermodal and automotive traffic. Service over this route will be the fastest and most efficient between Chicago and the NJSAA.

<u>The Eastern Gateway Service Route</u> also connects the Chicago gateway to the New Jersey area and provides an alternative route. Traffic on the Eastern Gateway Service Route includes intermodal, automotive, coal, grain and general merchandise.

<u>The St. Louis Gateway Service Route</u> provides direct service between the NJSAA and the St. Louis gateway. CSX has scheduled direct intermodal train service. Merchandise traffic will be hubbed at Conrail's Indianapolis Avon Yard. Combining Conrail and CSX traffic on a single route will create opportunities to reduce intermediate handlings, to

provide opportunities to build large blocks and to operate additional solid run-through trains to overhead the St. Louis gateway.

<u>The Memphis Gateway Service Route</u> combines Conrail's lines in and to the Northeast with CSX's present line between Memphis and Cincinnati. This service route will provide efficient single-line service between the Memphis gateway and important eastern markets, including Boston and New York. This improved service route will particularly benefit shippers of auto parts, finished motor vehicles and chemicals routed via Memphis to or from western carriers. The Memphis Gateway Service Route will also provide an opportunity for significant growth of intermodal traffic.

<u>The New Orleans Gateway Service Route</u> provides service between New Orleans and NJSAA. The combination of existing CSX and Conrail lines will create an attractive new routing option for merchandise and intermodal traffic from the West to points north of Philadelphia with single-line service from the New Orleans gateway.

<u>The Atlantic Coast Service Route</u>, which combines CSX's existing line between Florida and Philadelphia and Conrail's existing line between Philadelphia and Boston, will create the first single-line rail service between New England and Florida. The Conrail route between Philadelphia and Boston is a primary service route for intermodal, auto, and general merchandise traffic. In the past ten years, Conrail has undertaken extensive upgrades on track, signals, and bridges along this line. The high quality of the existing Conrail line together with the new CSX single-line service will make intermodal and carload rail service competitive for container and trailer traffic that now moves over Interstate highways I-81, I-85, and I-95. Diversion of truck traffic to intermodal service relieves congestion on heavily traveled highways, causing a net reduction of air emissions and contributing to the general safety of highway users.

Similarly, significant amounts of truck traffic will be diverted to carload service, especially for shipments of lumber/wood products and pulp/paper moving between the Southeast and New Jersey. (See Application, Vol. 3 A, Section 3.2.13; Vol. 2A, Bryan V.S. and Jenkins V.S.). To improve movements of multi-levels over the Atlantic Coast Service Route, CSX will clear Conrail's Virginia Avenue Tunnel in Washington, D.C.

ľ

1

1

1

3.2.2 CSX Proposed Intermodal Operation

3.2.2.1 CSX Improved Intermodal Operations.

The NJSAA is a major center for intermodal traffic moving between NY/NJ ocean ports and large distribution facilities and points throughout the United States. Accordingly, CSX plans to improve its intermodal service to take advantage of this market. Conrail facilities in North Jersey will position CSX to offer attractive and more competitive single-line service to domestic and international shippers and steamship lines that utilize the NY/NJ area ocean ports and intermodal terminals.

CSX intermodal traffic moving between the NY/NJ area and southern points is currently either handled in joint-line service with Conrail via Conrail's South Kearny terminal or, more frequently (due to the relatively high cost of short-haul joint-line rail service in the area), drayed to and from the Philadelphia terminal on CSX. This long-haul drayage of freight, and joint-line rail service, will be replaced in many important markets with efficient new single-line CSX rail service.

After the Acquisition, CSX will operate into Conrail's North Bergen and Kearny intermodal facilities, which currently serve major intermodal shippers with nationwide markets. Both of these large and well-designed North Jersey facilities have direct access to the River Line, which CSX will operate after the Acquisition as part of its Northeastern Gateway Service Route. These terminals also have excellent highway and rail access for traffic moving in any direction from or to the NJSAA.

CSX and NS will both operate directly in and out of intermodal facilities at the Port Newark/Elizabeth Marine Terminal, where Conrail today handles substantial volumes of intermodal cargo. The ExpressRail facility (Dockside) and the Portside facility (currently used by Triple Crown) at Port Newark/Elizabeth Marine Terminal will be accessible to both CSX and NS. CSX and NS will also both have access to the private APL terminal in Kearny. In addition CSX will have the right to the property encompassing Conrail's Elizabethport Yard (Trumball Street Yard). This property will be used for future expansion of intermodal services.

CSX Intermodal (CSXI), a CSX affiliate operates an intermodal terminal in Ridgefield (Little Ferry), NJ on the NYS&W Railroad. This terminal is used primarily for traffic moving between Chicago and the NJSAA. Services at the North Bergen, Kearny and Port Newark/Elizabeth Marine facilities will be aligned with those conducted at the CSXI Little Ferry intermodal facility to optimize the use of each of these facilities. At Little Ferry, connections will be built between the River Line and the NYS&W, facilitating access from the Conrail River Line to the Little Ferry terminal at points north and south of the terminal. These connections will allow traffic to enter and exit the Little Ferry terminal efficiently as well as allow CSX to coordinate traffic flows between Little Ferry and other North Jersey terminals in order to provide customers with the maximum number of service options and frequencies. NJSAA traffic moving to or from southern points will use the River Line and the Trenton Line, which will be a link to CSX's current rail network at Philadelphia. Traffic moving to or from New England, as well as from northern and western points, will use the River Line and connections to the Water Level Route and the Boston Line. Port area traffic will access the River Line from the National Docks Branch, which will be served by both CSX and NS.

CSX has agreed to provide Canadian Pacific (CP) additional commercial access into the Port of New York and New Jersey for intermodal traffic.

3.2.2.2 CSX New Intermodal Service.

CSX will also initiate new intermodal services that will benefit the NJSAA along various routes where truck currently prevails.

Southeastern Seaboard/NJSAA. Currently, CSX provides joint-line service with Conrail between the Southeastern Seaboard and NY/NJ. After the Acquisition, CSX will extend service in the I-95 corridor, operating two single-line intermodal trains in each direction, each providing service six days per week.¹⁰⁷ Trains Q173 and Q174 will provide second-morning service between Jacksonville and northern New Jersey, operating direct from Florida and making a connection to a new Atlanta-New England train. Trains Q175 and Q176 will operate between Florida, Savannah, and Charleston in the Southeast, and Baltimore and Philadelphia, in the Northeast. Service improvements in this corridor are expected to divert more than 26,000 truck loads annually to rail movement. See Byran V.S.

<u>Atlanta/NJSAA</u>. CSX will take advantage of the linkage of the CSX and Conrail systems to introduce one new train per day each way between Atlanta and New England, serving Baltimore, Philadelphia and NY/NJ, as well as Springfield, Worcester, and Boston (trains Q195 and Q196). Connections will also be provided to Mobile and New Orleans.

<u>Nashville/Memphis/NJSAA</u>. There are currently no economically feasible single-line rail intermodal operations by any carrier in this service corridor. CSX will provide single-line double-stack intermodal service from Memphis and Nashville to the NJSAA (trains Q131 and Q132). This service will handle both local Memphis and Nashville traffic as well as

^{10/} For simplicity, much of the discussion of intermodal service in the new service corridors refers to service in one direction. The discussion should be read as including service in the opposite direction as well. For example, a reference to service from Florida to Philadelphia should be read as also referring to service from Philadelphia to Florida.

traffic to and from the Southwest that moves via the Memphis gateway. CSX will provide third-morning service between Memphis and New England, northern NJ/NY, Philadelphia, and Baltimore.

1

1

1

I

I

1

3.3 NS Proposed Traffic Flows

3.3.1 NS Improved Traffic Flows

NS has established major service improvement lanes as discussed in Volume 3B of the filing, the NS Operating Plan. While traffic to and from Northern New Jersey will benefit from improvements proposed in all lanes, five are of particular importance to the NJSAA.

<u>The Penn Route</u> will connect Northern New Jersey and the Northeast with Chicago using Conrail's Lehigh, Reading, Harrisburg and Pennsylvania mainlines. This high capacity route will offer the shortest rail distance between Northern New Jersey and Chicago. The route will consist entirely of Centralized Traffic Control, double track or both. The route will also be improved to accommodate full dimension double-stack traffic to and from New Jersey Ports. Details of service improvements are discussed in Volume 3B, and train schedules using the Penn Route to and from Northern New Jersey are included in this submission as well.

NS will reduce transit times between the NJSAA on the one hand and Chicago and Kansas City on the other by replacing Conrail's current blocking strategy with a plan which will minimize intermediate terminal handlings. As discussed in the primary Operating Plan filing, this strategy will also improve service reliability for Northern New Jersey traffic.

<u>The Southern Tier Route</u> will extend from NS' Croxton Intermodal Terminal in Northern New Jersey to Buffalo and then on to Cleveland on NS' present mainline. Proposed investments on this route will improve line capacity and quality and allow expanded NS to create a second highly competitive route for intermodal and automotive traffic between Northern New Jersey and the West. The route will also facilitate NS access to New England over Binghamton, NY in conjunction with CPRS.

Southwest Gateway Routes. The consolidation of NS and Conrail traffic flows will generate sufficient traffic to permit efficient transcontinental blocks and trains to and from Western destinations as described in the Operating Plan. In conjunction with the Penn Route, NJSAA rail customers will now be afforded efficient access to the Kansas City gateway. As described in the Operating Plan, NJSAA traffic for the West would be processed at Pittsburgh (Conway), then consolidated on a close connection basis for through handling to Western points creating a significant improvement in both transit time and reliability via the service-efficient Kansas City gateway.

NS will also establish new connections and gateways on its Kansas City Line at Sidney and Tolono, IL with the Union Pacific and Illinois Central systems respectively. With CSX's operation of Conrail's St. Louis Line, these new NS gateways will offer fully competitive service to CSX's operations over Salem and Effingham for the petrochemical traffic flows moving between Northern New Jersey and the Southwest and Gulf Coast states.

<u>The Piedmont Route.</u> The acquisition of Conrail's routes and rights from the Northern New Jersey area to Alexandria, VA will permit NS to form a single-line route from Northeastern points to Atlanta and other Southeastern points via Greensboro and Charlotte, NC. Traffic between the Southeast and Northeast will grow on this route or the parallel Shenandoah Route, depending upon NS' negotiations relative to the use of the North Carolina Railroad.

New train service targeting traffic moving between NJSAA and the Southeast will be established between Oak Island, NJ and Linwood, NC operating directly via Amtrak's Northeast Corridor, again reducing transit times while improving service reliability.

<u>The Shenandoah Route.</u> Control of Conrail's routes and access to its Northeastern traffic base on a permanent basis will permit NS to create a second major northeastern-southeastern route, paralleling the Piedmont Route. The Shenandoah Route, which parallels I-81, will provide a direct route between Northern New Jersey, Tennessee, Georgia, Alabama and Mississippi and the gateways of Memphis, Meridian and New Orleans.

The Operating Plan describes some of the new services which will be offered by NS over this route. For Northern New Jersey traffic, the establishment of new train service between Allentown, PA, a facility which supports Northern New Jersey, and Knoxville, TN will improve transit times to the Southeast and Southeastern gateways.

1

3.3.2 NS Proposed Intermodal Operations

3.3.2.1 NS Improved Intermodal Operations

As discussed above, the NJSAA is a major center for intermodal traffic moving between NY/NJ ocean ports and large distribution facilities and points throughout the United States and NS, like CSX, plans to improve its intermodal service to take advantage of this market. Conrail facilities in North Jersey will position NS to offer attractive and more competitive single-line services to domestic and international shippers and steamship lines that utilize the NY/NJ area ocean ports and intermodal terminals.

NS intermodal traffic moving between NY/NJ area and NS points is currently handled in joint-line service with Conrail. Post-Acquisition, NS will serve the E-Rail and Croxton intermodal facilities, which currently serve major intermodal shippers with nationwide markets. Both of these facilities have efficient access to the Lehigh Line, the Southern Tier and Amtrak's NEC which will become NS' principal access routes to Northern New Jersey. NS' Triple Crown operations will continue to be conducted at the Portside facility. These terminals have excellent highway and rail access for traffic moving in any direction from or to the NJSAA.

As discussed previously, CSX and NS will both operate directly in and out of inte. dal facilities at the Port Newark/Elizabeth Marine Terminal, ExpressRail (Dockside) and Portside (currently used by Triple Crown) at Port Newark/Elizabeth Marine Terminal and the private APL terminal in Kearny. In addition, NS will have the right to the property in the vicinity of the E-Rail facility. This property will be used for future expansion of intermodal services.

Services provided by NS at any NJSAA location will be coordinated to insure optimum facility use. Intermodal freight moving to or from points throughout the United States can be efficiently consolidated and served from these facilities.

NS NJSAA traffic moving to and from the Croxton Intermodal facility will generally enter or exit the Southern Tier via the Bergen County Line at Croxton. Access to E-Rail and Portside will generally be via Oak Island to and from the Lehigh Line or Amtrak's NEC.

Importantly, both NS and CSX road crews will be able to operate on any mainline within the NJSAA under the control of NJSAA dispatching. This provides alternate routes and will allow operations to remain fluid.

3.3.2.2 NS New Intermodal Services

NS will institute new intermodal and Triple Crown operations that will improve service to and from Northern New Jersey and provide a viable alternative to trucks in several service lanes.

Southern Tier. Extended NS will provide new doublestack and automotive services between the NJSAA, Croxton and the Chicago area. After Southern Tier upgrading is accomplished, Chicago-Croxton transit times will be fully competitive with other route options, with planned schedules offering transit times of less than 30 hours.

<u>Piedmont Route.</u> New services to Atlanta and the Southeast will be established with transit times of 36 hours or less. Triple Crown Services plans a reroute of its present RoadRailer service between Portside and Atlanta to Amtrak's Northeast Corridor, with scheduled transit time planned for less than 30 hours.

Shenandoah Route. New services to New Orleans and intermediate points will be provided from NJSAA points via the proposed NS Eastern intermodal hub near Harrisburg.

<u>Penn Route and Southwestern Gateways.</u> Expanded NS will maintain or improve current Conrail schedules via the Penn Route between Northern New Jersey and Chicago as customer preferences become apparent.

1

1

3

.

1

NS' construction of intermodal hubs at Harrisburg, PA and Toledo, OH will also expedite shorter haul and other intermodal traffic, including new schedules between Kansas City and Harrisburg which will give NJSAA intermodal users efficient connections to the service efficient Kansas City gateway.

4.0

Ē

SERVICE and FACILITIES in NJSAA

This section discusses through trains, local trains and yard service in the NJSAA. Activity summaries are also provided for each major facility. Finally, a discussion of how rail customers will interface with line haul carriers and the NJSAA operator is provided.

CSX currently has no operations in the North Jersey area other than the intermodal operations at the Little Ferry facility operated by CSXI. Likewise, except for the Triple Crown operation that NS conducts at Portside Yard, NS has no current operations in North Jersey. Conrail, however, has extensive operations in this area.

CSX and NS are very aware of the fact that on Day 1 they must be prepared to replicate as closely as possible existing Conrail operations. The railroads are also aware of the interdependencies of the operations in this area and that close cooperation and coordination are essential. Seamless integration and efficient operations in this critical area are as important to the carriers as they are to the shippers in this area. Operations in the NJSAA will impact not only shippers and receivers within the area, but across the entire CSX and NS networks.

For that very reason, operations within the NJSAA will be coordinated through the CSAO, which will be responsible for managing operations for both CSX and NS. The CSAO will draw on Conrail experience and expertise to provide efficient switching and yard operations and to supervise and coordinate all operations and dispatching functions within the NJSAA.

4.1 Through Train Service

Figures 3, 4 and 5 following summarize respectively:

- "Current" Conrail Freight schedules serving the NJSAA
- Proposed CSX schedules intended to serve the NJSAA
- Proposed NS schedules intended to serve the NJSAA

Section 3 of this submission and Volume 3A and 3B of the filing provide additional information and discussion regarding the new services.

While the proposed service described in this submission is, for the most part, consistent with the proposed operations as filed in Volumes 3A and 3B, where the progress of transition teams has indicated the need for additional services, they are so identified.

As discussed previously, proposed train schedules are driven by traffic data developed in formulating the Application, then allocated by ALK Associates to CSX and NS respectively. Traffic data were then evaluated in light of perceived customers' needs and operational efficiencies to formulate the proposed operation to satisfy the requirements of statute to describe patterns of service.

In practice, as customers' needs become better known, schedules may be adapted. Competition in the marketplace will also influence traffic allocations by customers and hence actual train operations. This plan reflects such changes since the 1995 base year. Additions and changes to train services will be made so as not to interfere with then-existing passenger services, as further described in Section 6.

CR Current Schedules - NJSAA

RR	Train	Location	Arr/Dep	Time	Days Op	Origin	Destination
CR	ALSE	Kearny TV	ARR	1130	Daily	Allentown, PA	Selkirk, NY
CR	ALSE	Kearny TV	DEP	1223	Daily	Allentown, PA	Selkirk, NY
CR	ALSE	Kearny	ARR	1230	Daily	Allentown, PA	Selkirk, NY
CR	ALSE	Kearny	DEP	1330	Daily	Allentown, PA	Selkirk, NY
CR	BUOI	Croxton	PS	1500	Mo-Sa	Buffalo, NY	Oak Island, NJ
CR	BUOI	Oak Island	ARR	1700	Mo-Sa	Buffalo, NY	Oak Island, NJ
CR	CCAL	Brown's/South Amboy	DEP	0900	Daily	South Amboy, NJ	Allentown, PA
CR	CCAL	Port Reading	ARR	1000	Daily	South Amboy, NJ	Allentown, PA
CR	CCAL	Port Reading	DEP	1300	Daily	South Amboy, NJ	Allentown, PA
CR	CSOJ	Greenville	ARR	0545	Mo/We/Sa	CSXT/Bradenton, FL	Greenville, NJ
CR	CSSE	Oak Island	ARR	2045	Daily	CSXT/Waycross, GA	Selkirk, NY
CR	CSSE	Oak Island	DEP	2200	Daily	CSXT/Waycross, GA	Selkirk, NY
CR	CSSE	North Bergen	PS	2330	Daily	CSXT/Waycross, GA	Selkirk, NY
CR	KAOI-D	Oak Island	ARR	1630	We	Kankakee, IL	Oak Isiand, NJ
CR	LMPI	Linden	DEP	2200	Su-Fr	Linden, NJ	Conway, PA
CR	LMPI	Metuchen	ARR	2245	Su-Fr	Linden, NJ	Conway, PA
CR	LMPI	Metuchen	DEP	0115	Su-Fr	Linden, NJ	Conway, PA
CR	Mail03	Keamy	DEP	0715	Daily	Keamy, NJ	East St. Louis, IL
CR	Mail04-K	Kearny	ARR	0745	Tu	East St. Louis, IL	Keamy, NJ
CR	Mail08	North Bergen	ARR	1000	Mo-Fr	Chicago, IL	North Bergen, NJ
CR	Mail08	North Bergen	ARR	1030	Sa-Su	Chicago, IL	North Bergen, NJ
CR	Mail44	Kearny	ARR	0820	We-Fr	East St. Louis, IL	Kearny, NJ
CR	Mail44	Kearny	ARR	0900	Sa-Mo	East St. Louis, IL	Kearny, NJ
CR	ML401	Doremus Avenue	DEP	0230	Daily	Doremus Ave., NJ	Columbus, OH
CR	ML403	Metuchen	DEP	2200	Daily	Mctuchen, NJ	Columbus, OH
CR	ML403	Linden	ARR	2320	Daily	Metuchen, NJ	Columbus, OH
CR	ML403	Linden	DEP	2359	Daily	Metuchen, NJ	Columbus, OH
CR	ML405	Doremus Avenue	DEP	1800	Daily	Doremus Ave., NJ	Selkirk, NY
CR	ML405	Ridgefield Heights	ARR	1930	Daily	Doremus Ave., NJ	Selkirk, NY
CR	ML405	Ridgefield Heights	DEP	2030	Daily	Doremus Ave., NJ	Selkirk, NY
CR	ML440	Doremus Avenue	ARR	0700	We-Su	Sterling, MI	Doremus Ave., NJ
CR	ML440	Doremus Avenue	ARR	0730	Мо	Sterling, MI	Doremus Ave., NJ
CR	ML480	Ridgefield Heights	ARR	0630	Daily	Toledo, OH	Doremus Ave., N!
CR	ML480	Ridgefield Heights	DEP	0700	Daily	Toledo, OH	Doremus Ave., NJ
CR	ML480	Doremus Avenue	ARR	0900	Daily	Toledo, OH	Doremus Ave., NJ
CR	NSSE	Oak Island	ARR	0930	Daily	NS/Hagerstown, MD	Selkirk, NY
CR	NSSE	Oak Island	DEP	1030	Daily	NS/Hagerstown, MD	Selkirk, NY
~							
CR	NSSE	Ridgefield Heights	ARR	1400	Daily	NS/Hagerstown, MD	Selkirk, NY

nnjcsaoschedules.xis/CR Current

.

.

	CR	OIAL-A	Oak Island	DEP	0930	Mo-Sa	Oak Island, NJ	Allentown, PA
	CR	OIAL-B	Oak Island	DEP	1530	Tu-Su	Oak Island, NJ	Allentown, PA
	CR	OIBU	Oak Island	DEP	1100	Tu-Su	Oak Island, NJ	Buffalo, NY
	CR	OIBU	Croxton	PS	1230	Tu-Su	Oak Island, NJ	Buffalo, NY
			cronica					
	CR	OIIH-D	Oak Island	DEP	0800	Sa	Oak Island, NJ	Gibson, IL
	CR	OJCS	Greenville	DEP	1800	As Needed	Greenville, NJ	CSXT/Bradenton, FL
	CR	CJCS	Oak Island	ARR	1845	As Needed	Greenville, NJ	CSXT/Bradenton, FL
	CR	OJCS	Oak Island	DEP	2030	As Needed	Greenville, NJ	CSXT/Bradenton, FL
	CD	DIOI	Orbitis		1720	Daile	Commen DA	Oak Island, NJ
	CR	PIOI	Oak Island	ARR	1730	Daily	Conway, PA	Oak Island, NJ
	CR	RR261	Portside	DEP	2045	Mo-Fr	Portside, NJ	Fort Wayne, IN
	CR	RR262	Portside	ARR	0825	We-Sa	Fort Wayne, IN	Portside, NJ
	CR	RR262	Portside	ARR	1530	Su	Fort Wayne, IN	Portside, NJ
	CP	CEAL	Kanny TV	ADD	1620	Daile	Salkisk NV	Allentown, PA
	CR CR	SEAL SEAL	Kearny TV	ARR	1630 1725	Daily	Selkirk, NY	Allentown, PA
	CR	SEAL	Kearny TV	ARR	1725	Daily Daily	Selkirk, NY Selkirk, NY	Allentown, PA
	CR	SEAL	Kearny		1830			Allentown, PA
	CR	SEAL	Kearny	DEP	1850	Daily	Selkirk, NY	Allentown, PA
	CR	SECS	Oak Island	ARR	1730	Daily	Selkirk, NY	CSXT/Jacksonville, FL
	CR	SECS	Oak Island	DEP	2130	Daily	Selkirk, NY	CSXT/Jacksonville, FL
	CR	SENS	North Bergen	ARR	1100	Daily	Selkirk, NY	NS/Linwood, NC
	CR	SENS	North Bergen	DEP	1400	Daily	Selkirk, NY	NS/Linwood, NC
	~	52.15		DEI	1400	Duny	Jennin	10.200.000,110
	CR	SESA	Oak Island	ARR	1615	Daily	Selkirk, NY	South Amboy, NJ
i i	CR	SESA	Oak Island	DEP	2100	Daily	Selkirk, NY	South Amboy, NJ
	CR	SESA	Bayway	ARR	2200	Daily	Selkirk, NY	South Amboy, NJ
	CR	SESA	Bayway	DEP	2330	Daily	Selkirk, NY	South Amboy, NJ
	CR	SESA	Port Reading	ARR	0130	Daily	Selkirk, NY	South Amboy, NJ
3	CR	SESA	Port Reading	DEP	0430	Daily	Selkirk, NY	South Amboy, NJ
	CR	SESA	Brown's/South Amboy	ARR	0530	Daily	Selkirk, NY	South Amboy, NJ
÷.,	CR	TOMT	Oak Island	PS	2230	Daily	Toledo, OH	Metuchen, NJ
		C 20140						
	CR	TOMT	Linden	ARR	0001	Daily	Toledo, OH	Metuchen, NJ
	CR	TOMT	Linden	DEP	0110	Daily	Toledo, OH	Metuchen, NJ
	CR	TOMT	Metuchen	ARR	0300	Daily	Toledo, OH	Metuchen, NJ
1	CR	TVLA	North Bergen	DEP	0730	Tu-Sa	North Bergen, NJ	BNSF/Los Angeles, CA
1	CR	TVLT	Kearny TV	ARR	2115	Su	Chicago, IL	Kearny, NJ
,	CR	TV03	Keamy	DEP	1900	Mo-Fr	Kearny, NJ	East St. Louis, 'L
	CR	TV04	Keamy	ARR	0900	We-Fr	Indianapolis, IN	Keamy, NJ
(CR	TV10	Ridgefield Heights	ARR	0810	Daily	Chicago, IL	North Bergen, NJ
	-	773/10	Didas Cald Haisber	DED	0005	D	China II	Mark Day MI
	CR	TV10 TV10	Ridgefield Heights North Bergen	DEP	0825 0840	Daily	Chicago, IL Chicago, IL	North Bergen, NJ

nnjcsaoschedules.xls/CR Current

1

.

CR	TV11	Elizabethport/E-Rail TV	DEP	1900	Mo-Sa	Elizabethport, NJ	Chicago, IL
CR	TV11	Pt. Newark	ARR	1930	Mo-Sa	Elizabethport, NJ	Chicago, IL
CR	TVII	Pt. Newark	DEP	2000	Mo-Sa	Elizabethport, NJ	Chicago, IL
CR	TV12	Pt. Newark	ARR	0400	We-Mo	Chicago, IL	Elizabethport/E-Rail, NJ
CR	TV12	Pt. Newark	DEP	0430	We-Mo	Chicago, IL	Elizabethport/E-Rail, NJ
CR	TV12	Elizabethport/E-Rail TV	ARR	0545	We-Mo	Chicago, IL	Elizabethport/E-Rail, NJ
CR	TV12K	Keamy	ARR	0600	Мо	Harrisburg, PA	Kearny, NJ
- C.							
CR	TV77	Kearny TV	DEP	2030	Mo-Fr	Kearny, NJ	Chicago, IL
CR	TV77	North Bergen	ARR	2145	Sa	Kearny, NJ	Chicago, IL
CR	TV77	North Bergen	DEP	2245	Sa	Kearny, NJ	Chicago, IL
CR	TV78	Kearny TV	ARR	0600	We-Fr/Mo	Chicago, IL	Kearny, NJ
CR	TV78	Kearny TV	ARR	0715	Sa-Su	Chicago, IL	Kearny, NJ
CR	TV79	North Bergen	DEP	0115	Tu-Sa	North Bergen, NJ	Chicago, IL
CR	TV80	North Bergen	ARR	1430	Fr	Chicago, IL	North Bergen, NJ
CR	TV173	Kearny	DEP	0300	Daily	Keamy, NJ	CSXT/Jacksonville, FL
CR	TV174	Keamy	ARR	0100	Mo-We	CSXT/Jacksonville, FL	Keamy NI
CR	TV174	Kearny	ARR	1830	We-Sa	CSXT/Jacksonville, FL	
CR	TV200	Keamy	ARR	0230	We-Fr	Chicago. IL	Kearny, NJ
CR	TV201	Kearny TV	DEP	0025	Tu-Sa	Keamy, NJ	UP/Chicago, IL
CR	TV201	Croxton TV	ARR	0045	Tu-Sa	Kearny, NJ	UP/Chicago, IL
CR	TV201	Croxton TV	DEP	0115	Tu-Sa	Kearny, NJ	UP/Chicago, IL
CR	TV202	Croxton TV	ARR	0200	We-Mo	Chicago, IL	Kearny, NJ
CR	TV202	Croxton TV	DEP	0330	We-Mo	Chicago, IL	Keamy, NJ
CR	TV202	Kearny TV	ARR	0430	We-Mo	Chicago, IL	Kearny, NJ
CR	TV203	Keamy	DEP	0200	Sa	Keamy, NJ	UP/Chicago, IL
CR	TV203	Croxton TV	ARR	0230	Sa	Kearny, NJ	UP/Chicago, IL
CR	TV203	Croxton TV	DEP	0315	Sa	Kearny, NJ	UP/Chicago, IL
CR	11205		DL.	0010			errennenger no
CR	TV204	Croxton TV	ARR	0630	Daily	Chicago, IL	Kearny, NJ
CR	TV204	Croxton TV	DEP	0730	Daily	Chicago, IL	Kearny, NJ
CR	TV204	Keamy TV	ARR	0900	Daily	Chicago, IL	Kearny, NJ
CR	TV207	Port Newark	DEP	2100	Mo-Fr	Port Newark, NJ	Chicago, IL
CR	TV209	Port Newark	DEP	0030	As Required	Port Newark, NJ	Selkirk, NY
CR	TV211	Kearny TV	DEP	0500	Tu-Sa	Kearny, NJ	NS/Atlanta, GA
CR	TV212	Kearny TV	PS	1000	We-Fr	NS/Atlanta, GA	North Bergen, NJ
CR	TV212 TV212	North Bergen	ARR	1130	We-Fr	NS/Atlanta, GA	North Bergen, NJ
CR	TV212 TV212	Kearny TV	ARR	1130	Sa-Su	NS/Atlanta, GA	Keamy, NJ
CA	11212	really 1	And	1150	04-04	Horritana, OA	includy, its

1

1

CR Current Schedules - NJSAA

CR	TV213	Kearny TV	DEP	1900	Sa	Kearny, NJ	NS/Atlanta, GA
CR	TV213	Kearny TV	DEP	2000	Mo-Fr	Keamy, NJ	NS/Atlanta, GA
CK	1 1 213	Kearny I v	DEF	2000	Morri	iteany, ite	
CR	TV214	Kearny TV	ARR	0430	We-Mo	NS/Atlanta, GA	Kearny, NJ
CR	TV24-P	Port Newark	ARR	0500	Mo/We/Th/Fr	Selkirk, NY	Port Newark, NJ
CR	TV261	Kearny	DEP	2200	Mo-Th	Kearny, NJ	BNSF/Chicago, IL
CR	TV261	Croxton TV	ARR	2230	Mo-Th	Kearny, NJ	BNSF/Chicago, IL
CR	TV261	Croxton TV	DEP	2315	Mo-Th	Keamy, NJ	BNSF/Chicago, IL
CR	TV263	Kearny	DEP	2330	Fr	Kearny, NJ	BNSF/Chicago, IL
CR	TV263	Croxton TV	ARR	0001	Fr	Kearny, N ¹	BNSF/Chicago, IL
CR	TV263	Croxton TV	DEP	0100	Fr	Kearny, N.	BNSF/Chicago, IL
CR	TV265	Croxton TV	DEP	0130	As Needed	Croxton, NJ	Chicago, IL
CR	TV556	Croxton TV	ARR	0400	Th	Chicago, IL	Croxton, NJ
CR	TV590	Croxton TV	ARR	1030	Th	Chicago, IL	Croxton, NJ

111

1

1

.

CSX Proposed Schedules - NJSAA

RR	Train	Location	Arr/Dep	Time	Days Op	Origin	Destination
CSX	Q219	Linden	DEP	0100	6	Linden, NJ	Waycross, GA
CSX	Q219	Oak Island	ARR	0200	6	Linden, NJ	Waycross, GA
CSX	Q271	Ridgefield Heights	DEP	1900	6	Ridgefield Heights, NJ	Sterling, MI
CSX	Q273	Linden	DEP	2300	6	Linden, NJ	Toledo, OH
CSX	Q273	Doremus	ARR	0001	6	Linden, NJ	Toledo, OH
CSX	Q273	Doremus	DEP	0100	6	Linden, NJ	Toledo, OH
CSX	Q290	Ridgefield Heights	ARR	0730	6	Sterling, MI	Doremus, NJ
CSX	Q290	Ridgefield Heights	DEP	0830	6	Sterling, MI	Doremus, NJ
CSX	Q'_90	Doremus	ARR	1030	6	Sterling, MI	Doremus, NJ
CSX	CASE	Oak Island	ARR	1746	Daily	Pavonia Jct, NJ	Selkirk Yd, NY
CSX	CASE	Oak Island	DEP	1846	Daily	Pavonia Jct, NJ	Selkirk Yd, NY
CSX	CASE	North Bergen	ARR	1927	Daily	Pavonia Jct, NJ	Selkirk Yd, NY
CSX	CASE	North Bergen	DEP	2012	Daily	Pavonia Jct, NJ	Selkirk Yd, NY
CSX	CASE	Little Ferry	ARR	2025	Daily	Pavonia Jct, NJ	Selkirk Yd, NY
CSX	CASE	Little Ferry	DEP	2055	Daily	Pavonia Jct, NJ	Selkirk Yd, NY
CSX	OIRM	Oak Island	DEP	0900	Daily	Oak Island, NJ	Rocky Mount, NC
CSX	OIRM	Manville	ARR	1000	Daily	Oak Island, NJ	Rocky Mount, NC
CSX	OIRM	Manville	DEP	1032	Daily	Oak Island, NJ	Rocky Mount, NC
CSX	OISE	Oak Island	DEP	1700	Daily	Oak Island, NJ	Selkirk Yd. NY
CSX	OISE	Little Ferry	PS	1754	Daily	Oak Island, NJ	Selkirk Yd, NY
CSX	ОЈТА	Oak Island	ARR	1700	Daily	Greenville, NJ	Tampa, FL
CSX	ОЛТА	Trenton	DEP	2000	Daily	Greenville, NJ	Tampa, FL
CSX	SECA A	Little Ferry	PS	0859	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SECA A	Oak Island	ARR	0953	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SECA A	Oak Island	DEP	1053	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SECA A	Manville	PS	1225	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SECA B	Little Ferry	PS	2054	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SECA B	Oak Island	ARR	2153	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SECA B	Oak Island	DEP	2223	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SECA B	Manville	PS	2355	Daily	Selkirk Yd, NY	Pavonia, NJ
CSX	SEJB	Little Ferry	PS	1744	Daily	Selkirk Yd, NY	South Amboy, NJ
CSX	SEJB	Bayway	ARR	1858	Daily	Selkirk Yd, NY	South Amboy, NJ
	and a state of the						

South Amboy, NJ

South Amboy, NJ

South Amboy, NJ

South Amboy, NJ

Greenville, NJ

Greenville, NJ

Greenville, NJ

Kearny, NJ

nnjcsaoschedules.xls/CSX Proposed

CSX

CSX

CSX

CSX

SEJB

SEJB

SEJB

TAOJ

Bayway

Port Reading

Port Reading

South Amboy

Oak Island

Oak Island

Kearny

Trenton, NJ (NEC)

CSX SEJB

CSX TAOJ

CSX TAOJ

CSX Q156

52

1928

2028

2058

2158

2330

0220

0320

2359

Daily

Daily

Daily

Daily

Daily

Daily

Daily

6

Selkirk Yd, NY

Selkirk Yd, NY

Selkirk Yd, NY

Selkirk Yd, NY

Chicago 59th, IL

Tampa, FL

Tampa, FL

Tampa, FL

DEP

ARR

DEP

ARR

ARR

ARR

DEP

ARR

CSX Proposed Schedules - NJSAA

RR CSX	Train Q164	Location Kearny	Arr/Dep ARR	Time 0600	Days Op 5	Origin Chicago 59th, IL	Destination Kearny, NJ
Con	Q104	Reality	AKK	0000	5	Cincugo Syni, in	
CSX	Q196	Kearny	ARR	0630	7	Atlanta, GA	Boston, MA
CSX	Q196	Kearny	DEP	1300	7	Atlanta, GA	Boston, MA
CSX	Q195	Kearny	ARR	1400	7	Boston, MA	Atlanta, GA
CSX	Q195	Kearny	DEP	1845	7	Boston, MA	Atlanta, GA
CSX	Q157	Kearny	DEP	2130	5	Kearny, NJ	Chicago 59th, IL
CSX	Q165	Kearny	DEP	2330	5	Kearny, NJ	Chicago 59th, IL
CSX	Q173	Little Ferry	DEP	0300	5	Little Ferry, NJ	Jacksonville, FL
CSX	Q132	Little Ferry	ARR	0600	Daily	Memphis, TN	Little Ferry, NJ
CSX	Q108	Little Ferry	ARR	0900	7	E. St. Louis Jct.	Little Ferry, NJ
CSX	Q174	Little Ferry	ARR	1800	5	Jacksonville, FL	Little Ferry, NJ
CSX	Q111	Little Ferry	DEP	1900	Daily	Little Ferry, NJ	St. Louis, MO
CSX	Q163	Pt. Newark	DEP	2130	5	Pt. Newark, NJ	Chicago 59th, IL
CSX	Q163	Little Ferry	ARR	2315	5	Pt. Newark, NJ	Chicago 59th, IL
CSX	Q163	Little Ferry	DEP	0001	5	Pt. Newark, NJ	Chicago 59th, IL
CSX	Q131	Little Ferry	DEP	2300	Daily	Little Ferry, NJ	Memphis, TN
CSX	Q162	Little Ferry	ARR	0600	6	Chicago 59th, IL	Pt. Newark, NJ
CSX	Q162	Little Ferry	DEP	0645	6	Chicago 59th, IL	Pt. Newark, NJ
CSX	Q162	Pt. Newark	ARR	0815	6	Chicago 59th, IL	Pt. Newark, NJ
CSX	Q167	North Bergen	DEP	0330	5	North Bergen, NJ	Bedford Park, IL
CSX	Q160	North Bergen	ARR	0600	6	Bedford Park, IL	North Bergen, NJ
CSX	Q169	North Bergen	DEP	0730	5	North Bergen, NJ	Chicago 59th, IL
CSX	Q166	North Bergen	ARR	0840	7	Bedford Park, IL	North Bergen, NJ
CSX	Q168	North Bergen	ARR	1000	7	Chicago 59th, IL	North Bergen, NJ
CSX	Q161	North Bergen	DEP	2030	6	North Bergen, NJ	Bedford Park, IL
CSX	TOMT	Little Ferry	PS	2000	Daily	Toledo, OH	Metuchen, NJ
CSX	TOMT	Linden	ARR	0001	Daily	Toledo, OH	Metuchen, NJ
CSX	TOMT	Linden	DEP	0110	Daily	Toledo, OH	Metuchen, NJ
CSX	TOMT	Metuchen	ARR	0300	Daily	Toledo, OH	Metuchen, NJ
CSX	RMOI	Manville, NJ	ARR	1254	Daily	Rocky Mount, NC	Oak Island, NJ
CSX	RMOI	Manville, NJ	DEP	1339	Daily	Rocky Mount, NC	Oak Island, NJ
CSX	RMOI	Oak Island	ARR	1511	Daily	Rocky Mount, NC	Oak Island, NJ

nnjcsaoschedules.xls/CSX Proposed

.

CSX Proposed Schedules - NJSAA

Figure .	4
----------	---

RR	Train	Location	Arr/Dep	Time	Days Op	Origin	Destination
CSX	WXSE	Manville, NJ	PS	1524	Daily	Waycross, GA	Selkirk, NY
CSX	WXSE	Oak Island	ARR	1656	Daily	Waycross, GA	Selkirk, NY
CSX	WXSE	Oak Island	DEP	1726	Daily	Waycross, GA	Selkirk, NY
CSX	WXSE	Little Ferry	PS	1820	Daily	Waycross, GA	Selkirk, NY
CSX	SETA	Little Ferry	PS	1629	Daily	Selkirk, NY	Tampa, FL
CSX	SETA	Oak Island	PS	1838	Daily	Selkirk, NY	Tampa, FL
CSX	SETA	Manville	PS	2010	Daily	Selkirk, NY	Tampa, FL

NS Proposed Schedules - NJSAA

Figure 5

RR	Train	Location	ARR/DEP	Time	Days Op	Origin	Destination
NS	GMCEOI	Oak Island	ARR	0300	Daily	Conway, PA	Oak Island, NJ
NS	AUBVOI(1)	Metuchen	ARR	0200	Daily	Bellevue, OH	Oak Island, NJ
NS	AUBVOI(1)	Metuchen	DEP	0230	Daily	Bellevue, OH	Oak Island, NJ
NS	AUBVOI(1)		ARR	0251	Daily	Bellevue, OH	Oak Island, NJ
		Linden					
NS	AUBVOI(1)	Linden	DEP	0321	Daily	Bellevue, OH	Oak Island, NJ
NS	AUBVOI(1)	Oak Island	ARR	0340	Daily	Bellevue, OH	Oak Island, NJ
NS	AUBVOI(2)	Linden	ARR	0218	Daily	Bellevue, OH	Metuchen, NJ
NS	AUBVOI(2)	Linden	DEP	0300	Daily	Bellevue, OH	Metuchen, NJ
NS	AUBVOI(2)	Metuchen	ARR	0328	Daily	Bellevue, OH	Metuchen, NJ
NS	IMATER(2)	E-Rail TV	ARR	0430	We-Mon	Atlanta, GA	E-Rail, NJ
NS	DSCGCX(2)	Croxton TV	ARR	0500	Daily	Chicago, IL	Croxton, NJ
NS	AUBVRH	Ridgefield ML	ARR	0512	Daily	Bellevue, OH	Ridgefield ML, NJ
NS	GMBFOI	Oak Island	ARR	0545	Daily	Buffalo, NY	Oak Island, NJ
NS	GMLIOI	Oak Island	ARR	0630	Daily	Linwood, NC	Oak Island, NJ
NS	TCATPS	Portside TC	ARR	0642	Daily	Atlanta, GA	Portside. NJ
NS	IMSLCX	Croxton TV	ARR	0900	We-Mon	St. Louis, MO	Croxton, NJ
NS	TCFWPS	Portside TC	ARR	0900	We-Sat	Ft. Wayne, IN	Portside, NJ
NS	GMMVOI	Oak Island	ARR	1105	Daily	Morrisville, PA	Oak Island, NJ
NS	IMATER(1)	E-Rail TV	ARR	1130	We-Sun	Atlanta, GA	E-Rail, NJ
NS	DSCGCX(1)	Croxton TV	ARR	1159	Daily	Chicago, IL	Croxton, NJ
NC	AUDUDO	Orth Tables 4		1240	Dulle	D.II. OU	
NS	AUBVDO	Oak Island	ARR	1348	Daily	Bellevue, OH	Doremus Ave, NJ
NS	AUBVDO	Oak Island	DEP	1428	Daily	Bellevue, OH	Doremus Ave, NJ
NS	AUBVDO	Doremus Ave	ARR	1430	Daily	Bellevue, OH	Doremus Ave, NJ
NS	IMHBER	E-Rail TV	ARR	1521	Tue-Sun	Harrisburg, PA	E-Rail, NJ
NS	GMALOI	Port Reading	ARR	1510	Daily	Allentown, PA	Oak Island, NJ
NS	GMALOI	Port Reading	DEP	1540	Daily	Allentown, PA	Oak Island, NJ
NS	GMALOI	Oak Island	ARR	1700	Daily	Allentown, PA	Oak Island, NJ
NS	GMELOI	Oak Island	ARR	2155	Daily	Elkhart, IN	Oak Island, NJ
NS	AUDOBV(1)	Doremus Ave	DEP	0100	Daily	Doremus Ave, NJ	Bellevue, OH
NS	AUDOBV(1)		ARR	0102	Daily	Doremus Ave, NJ	Bellevue, OH
NS	AUDOBV(1)	Oak Island	DEP	0132	Daily	Doremus Ave, NJ	Bellevue, OH
NS	AUOIBV(1)	Oak Island	DEP	0100	Daily	Oak Island, NJ	Bellevue, OH
NS	AUOIBV(1)	Linden	ARR	0121	Daily	Oak Island, NJ	Bellevue, OH
NS	AUOIBV(1)	Linden	DEP	0201	Daily	Oak Island, NJ	Bellevue, OH
NS	AUOIBV(1)	Metuchen	ARR	0220	Daily	Oak Island, NJ	Bellevue, OH
NS	AUOIBV(1)	Metuchen	DEP	0302	Daily	Oak Island, NJ	Bellevue, OH

1

.

1

1

1

I

1

.

-

1

NS Proposed Schedules - NJSAA

-			-
111	σ	re	-
			•

RR	Train	Location	ARR/DEP	Time	Days Op	Origin	Destination
NS	GMOIAL	Oak Island	DEP	0100	Daily	Oak Island, NJ	Allentown, PA
NS	GMOIAL	Port Reading	ARR	0229	Daily	Oak Island, NJ	Allentown, PA
NS	GMOIAL	Port Reading	DEP	0314	Daily	Oak Island, NJ	Allentown, PA
NS	IMERHB	E-Rail TV	DEP	0330	Mon-Sat	E-Rail, NJ	Harrisburg, PA
NS	IMERHB	Oak Island	ARR	0417	Mon-Sat	E-Rail, NJ	Harrisburg, PA
NS	IMERHB	Oak Island	DEP	0457	Mon-Sat	E-Rail, NJ	Harrisburg, PA
NS	IMERAT(1)	E-Rail TV	DEP	0500	Tue-Sat	E-Rail, NJ	Atlanta, GA
NS	IMCXSL	Croxton TV	DEP	0300	Tue-Sat	Croxton, NJ	St. Louis, MO
NS	NJTML20	Oak Island	DEP	0500	Daily	Oak Island, NJ	Passaic Jct & Return
NS	NJTML20	Oak Island	ARR	0830	Daily	Oak Island, NJ	Passaic Jct & Return
NS	GMOIBF	Oak Island	DEP	0930	Daily	Oak Island, NJ	Buffalo, NY
NS	DSCXCG(1)	Kearny API	DEP	1215	Daily	Croxton, NJ	Chicago, IL
NS	DSCXCG(2)	Croxton TV	DEP	1940	Daily	Croxton, NJ	Chicago, IL
NS	GMOILI	Oak Island	DEP	2000	Daily	Oak Island, NJ	Linwood, NC
NS	IMERAT(2)	E-Rail TV	DEP	2000	Mon-Fri	E-Rail, NJ	Atlanta, GA
NS	TCPSFW	Portside TC	DEP	2100	Mon-Fri	Portside, NJ	Ft. Wayne, IN
NS	TCPSAT	Portside TC	DEP	2200	Mon-Sat	Portside, NJ	Atlanta, GA
NS	AURHBV	Ridgefield ML	DEP	2200	Mon-Sat	Ridgefield, NJ	Bellevue, OH
NS	GMOICW	Oak Island	DEP	2230	Daily	Oak Island, NJ	Conway, PA
NS	BUWAGV	Greenville	ARR	0702	Mon-Fri	Wayne, NJ	Greenville, NJ & Return
NS	BUWAGV	Greenville	DEP	1002	Mon-Fri	Wayne, NJ	Greenville, NJ & Return

.

4.2 Major Facilities

1

Conrail currently operates and/or serves the yards within the region encompassed by the North Jersey Shared Assets Area as shown on Figure 6, including the privately owned and operated Dockside (ExpressRail) facility. Trackage over which Conrail operates includes approximately 189 route miles of track extending from the south end of North Bergen Yard on the north to but not including Trenton, NJ, on Amtrak's NEC on the South, and to CP-Port Reading Jct. on the west.

CSX and NS do not anticipate any change in access frequency for local customers at these facilities.

For specific yard and local crew assignments by location, refer to Figure 7.

Terminal Operations in North Jersey

1

-

	Current Opera	ation	Pr	oposed Operation
Yard or Facility	Current Operator	Current Facility Use	Proposed Operator	Proposed Facility Use
Oak Island	Conrail	Major classification yard	CSAO	Use will increase; will be operated a third shift
Doremus Ave (1 & 2)	Conrail	Two units, both for automobile unloading	CSAO	Same as at present
Greenville	Conrail	Industrial and interchange	CSAO	Same as Present
Port Newark	Conrail	Intermodal, automotive and carload	CSAO	Same as at present
Elizabethport Conrail		Industrial and intermodal support	CSX	Two tracks will be assigned to NS to support E-Rail; sufficient tracks will be assigned to CSAO to serve local customers
Portside	Conrail TCS	Triple Crown Services RoadRailer® facility	CSAO and TCS	TCS will operate RoadRailer® operation
E-Rail	Conrail	Intermodal	NS	Expanded Intermodal
Dockside (ExpressRail)	Private/Conrail	Intermodal	Private/CSAO	Same as Present
Bayway	Conrail	Storage for petrochemical industry	CSAO	Same as at present
Port Reading	Conrail	Secondary classification and support for petrochemical traffic, and other carload.	CSAO	Same as at present
Brown's	Conrail	Industrial support for South Amboy area	CSAO	Same as at present
Manville	Conrail	Industrial support for the area, including Raritan Line	CSX	Same use, but NS and CSAO will have operating rights in this yard.
Linden	Conrail	Serves GM assembly plant. Auto loading ramp.	CSAO	Same as at present
Metuchen	Conrail	Serves Ford assembly plant and other industrial customers	CSAO	Same as at present
Croxton	Conrail	Intermodal and bulk transfer	NS	Intermodal and NS Southern Tier Locals
South Kearny	Conrail	Carload support and intermodal	CSX	Same as at present, but used by CSX
South Kearny (APL)	Conrail	APL Intermodal	CSX and NS	APL jointly served by CSX and NS
Ridgefield Heights	Conrail	Automotive support	CSAO	Same as at present
North Bergen	Conrail	Intermodal and some local carload traffic	CSX	CSX Intermodal; Southern Tier locals to NS move to Croxton
Bayonne (Mullery)	Conrail	Includes Mullery Yard. Industrial support principally for petrochemical industry	CSAO	Same as at present

Northern New Jersey CSAO

Listed below are the current yard and local crew assignments. CSX and NS do not anticipate any changes in service frequency for local customers at those facilities.

Yard Crew and Local Crew Assignments by Location Yard assignment begins with "Y"; local assignment "W" "R" indicates assigned relief position

1

Position	On Duty	Crew Size	Sun	Mon	Tue	Wed	Thu	Fri	Sat
North Bergen Yard									
YPNB01	0700	3			х	х	х	х	х
YPNB21	1430	2	х	х	х	х	х		
YPNB03	0759	2		x	x	x	x	x	
YPNB61	2300	3	x	x	x	x	x		
WPNB31	0730	3		x	x	x	x	х	
WPNB39	0731	2		x	x	x	x	x	
WPNB41	0801	2 2			x	x	x	х	X
WPNB51	1030	3		х	x	x	X	X	
Croxton Yard									
YPCX10	0730	2		x	x	x	х	x	
YPCX20	1530	3		x	x	x	х	х	
Kearny Yard									
YPSK05	0700	2	х	х	x			x	x
YPSK03	0800	2		x	x	x	X	x	
YPSK31	1500	2	x	х	x	x	X		
YPSK32	1559	2 2 2 2 2 2		x	x	x	x	x	
YPSK67	2330	2		x	x	x	x	x	
YPJR02	As Needed	2							
YPJR03	As Needed	2							
Oak Island Yard									
YPOI51	0630	2			x	x	x	x	x
YPOI09	0645	3		x	x	x	X	x	
YPOI12	0645	3		х	x	x	x	x	
YPOI10	0730	3		x	х	x	X	х	
YPOI14	0730	3		x	x	x	x	x	
YPOI33	1445	3	R7	x	x	x	x	x	R7
YPOI31	1545	3	x	x	x	R5	R5	x	X
YPOI60	2100	2	R5	x	x	x	x	x	
YPOI69	2300	2	x	x	x	x	x		
YPOI65	2315	2	x	x	x	x	x	R5	R5
YPOI11	0630	3	R1	R1	х	х	x	х	x
YPOI68	2230	2		х	х	x	x	x	
YPOI21	1545	3		х	x	x	x	х	x

NNJCSAOassignments.xls/yard and local crews

Yard Crew and Local Crew Assignments by Location Yard assignment begins with "Y"; local assignment "W" "R" indicates assigned relief position

.

Position	On Duty	Crew Size	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Bayonne Yard									
YPBA02	0630	2		x	x	x	x	x	
YPBA03	0730	2 3		х	х	x	х	х	
YPBA11	1430	2		х	х	х	х	х	
Port Newark Yard									
YPPN02	0630	2		x	x	x	х	x	
YPPN38	1600	2		X	x	х	х	х	
YPPN01	0730	3	х	X	х	х	X	x	
YPPN20	1430	3	X	X	x	х	X	x	x
YPPN30	1530	2		X	х	х	X	x	
YPPN37	1600	3		X	x	X	х	х	
YPPN61	2359	3		х	x	х	x	x	
YPPN62	2230	2		х	х	х	х	х	
YPPN03	0700	2	х	х	x	x	x	x	x
Bayway Yard									
YPBY01	0730	2		x	x	x	x	x	
Port Reading Yard									
YPPR08	0700	2			x	x	x	x	x
YPPR06	0730	3		x	x	x	x	x	~
YPPR23	0800	2	х	~	~	~	~	~	
YPPR20	1501	2 2 2	~	x	x	x	x	x	
YPPR23	1559	2		x	x	x	x	~	
YPPR21	1600	3		x	x	x	x	x	
YPPR61	2359	3		x	x	x	x	x	
Manville Yard									
WPMA10	0700	2		x	x	x	x	x	
WPMA12	1300	2		x	x	x	x	x	
WPMA20	2000	2 2		x	x	x	x	x	
Brown's Yard									
YPSA02	0700	2		x	x	x	x	x	
YPSA03	0800	3	x	x	x	x	x		
YPSA22	1600	2	1	x	x	x	x	x	
WPSA31	1000	2		x		x	x		
WPSA31	0800	2			x			х	
WPSA33	1700	2 3 2 2 2 2 2 2 2		x	x	x	x	x	
WPSA35	2300	2	x	x	x	x	x		

Figure 7

Yard Crew and Local Crew Assignments by Location Yard assignment begins with "Y"; local assignment "W" "R" indicates assigned relief position

1

-

1

1

1

Position	On Duty	Crew Size	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Linden Yard									
YPLI10	0730	3		x	x	x	x	x	
YPLI20	1500	3	X	X	х	X	X		
YPLI30	2300	3	x	X	х	х	Х		
WPLI26	0800	2		X	x	x	X	x	
WPLI68	2000	2			x	x	х	x	x
Metuchen Yard									
YPME05	0630	3		x	x	x	x	x	x
YPME04	0759	2		X	X	X	x	x	
YPME02	0800	3		X	X	X	x	x	
YPME34	1430	2		x	X	X	х	х	
YPME36	1430	3		X	X	x	х	х	
YPME37	1530	3	X	х	x	x	х		
YPME61	2230	3		х	x	X	x	х	
YPME62	2330	2	X	х	x	X	х		
WPME10	0900	2			x	x	х	х	х
WPME70	1900	2	x	x	x	x	X	x	



Oak Island Yard

Present Operation

Oak Island Yard is the focal point of the Conrail's operation in Northern New Jersey. It is a hump classification yard with a receiving yard, classification yard, forwarding yard and several tracks for local and industry cars. It is also adjacent to Doremus Avenue Yard, the largest automobile handling facility in the area.

Humping activities at Oak Island Yard have been restored since the filing of the Application and were recently increased from one to two shifts each day Currently, approximately 500 cars are humped each day. Other recent changes include improved handling for northbound traffic which, in the past, had been routed to Allentown for classification. Currently, Oak Island is assembling Allentown and Conway blocks for the West and a Selkirk block for the North.

There are eight receiving tracks, thirty classification tracks, and seven forwarding tracks at Oak Island. Thirteen daily yard crews are based there. Two crews are employed as hump crews and two crews are assigned as pull back crews clearing the classification yard and building outbound trains and locals.

The following outbound road classifications are now made at Oak Island Yard:

Allentown Pittsburgh (Conway) Selkirk Suffern Corning Camden Frankford Jct. Morrisville Campbell Hall

In addition, the following classifications are maintained for local points served from Oak Island:

Bayonne	Metuchen
Bayway	Hillside
Doremus Avenue	North Bergen
Greenville	Brills
Greenville NY Cross Harbor	Port Newark
Greenville Port Jersey Railroad	South Amboy (Browns)
Linden	Waverly

Elizabethport

The remaining nine crews work in transfer or local service. These nine assignments include two crews performing transfer service. One crew transfers cars to Greenville Yard and Bayonne and returns. The second transfer crew moves traffic from Oak Island Yard to Port Reading Yard and returns. Two crews are employed providing service to the Doremus automobile facility. An adjacent small yard, Brills Yard, is accessed by an Oak Island based yard crew and supports service to several area industries.

Oak Island serves as the home base for crews working under a consolidated terminal rule. This rule allows these employees to be used at any outlying point within the consolidated terminal. The consolidated terminal area now includes Oak Island, South Kearny, North Bergen, Croxton, Port Newark, Bayway, Port Reading, and Bayonne. Oak Island crews can also transfer cars to and from Brown's Yard.

Oak Island Yard is also the home base for one of the two District Superintendents supervising this area. The District Superintendent located at Oak Island is responsible for all points within the proposed Shared Assets Area except those north of Oak Island. Oak Island also has four trainmasters, one clerk in the District Superintendent's Office and one yard clerk. The District Superintendent located at South Kearny is responsible for South Kearny and North Bergen.

Proposed Operation

Under the proposed operating arrangements, Oak Island will serve as the headquarters for the NJSAA superintendent. This yard will continue to be the main classification yard for traffic moving to and from this SAA, especially general merchandise traffic.

The reactivation of the humping facility is consistent with the CSX and NS proposed Operating Plans. CSAO will make additional blocks at Oak Island for both CSX and NS. New CSX blocks will include Willard, Baltimore and Waycross. New NS blocks will include Linwood, Roanoke and Knoxville. In order to accommodate these new blocks and expedite the handling, it will be necessary to add two yard crews to enable the hump facility to operate three shifts per day, instead of the two shifts that are currently operated.

CSX and NS anticipate that Oak Island will handle an increase of 130 cars per day versus current volumes, which is within its capacity.

Under the terms of an agreement with CP, CSX and NS will protect CP's existing rights to operate into its intermodal facility at Oak Island.

Figure 8 depicts the Oak Island Yard.

16 264 00 00 Pack - Leader - Connecting - Tk. 16 265 00 00 Transfer - Td. Lond 16 267 00 00 Eng. Lead 16 268 00 00 Shop - Leed 16 269 00 00 Oak Island - Hump - Lead 16 270 00 00 Ramp - Turntable - Load 16 271 00 00 Wilson Ave. Load 16 272 00 00 Howark & Passaic - Ind. Tt. 16 273 00 00 Oak Island - Tk. #33 16 274 00 00 Hill - Tk. Hood - Lend 16 279 00 00 Runaround 16 280 00 00 Industry - Load 16 302 00 00 Oak Island - Rec. Id. Tk.#2 16 303 00 00 Oak Island - Rec. Id. Tk.#3 16 304 00 00 Oak Island - Rec. Id. Tk.64 16 307 00 00 oak Island - Rec. Id. Tk. 87 16 308 00 00 Oak Island - Rec. Id. Tk.88 16 310 00 00 Oak Island - Rec. Id. Tk. #10 16 311 00 00 Oak Island - Rec. Td. Tk.011 16 502 00 00 Oak Island - Shop - Tk.#2

16 201 00 00 Lahigh - Line - Tk.#1 16 202 00 00 Lahigh - Line - Tt. #2 16 211 00 00 Passaic & Harsians - Line - Tk.01 16 212 00 00 Lane Running - Tk. 16 230 00 00 Little - "" Tt. 16 233 00 00 Scale - Tt. 16 234 00 00 Spur 16 235 00 00 Tk.#5 - Running 16 238 00 00 Industry - Load 16 241 00 00 Greenville - Running - Th.01 16 242 00 00 Greenville - Running - Tk.82 16 248 00 00 W 1-5 16 249 00 00 Industry - Lond 16 250 00 00 W P - Branch - Ind. Tk. 16 252 00 00 Hunter Pointer St. Id. Crossow 16 253 00 00 Oak Island - Running - Tk. 16 254 00 00 Oak Island - Rec. Td. Land E. End 16 256 00 00 S. Comp. Chemical Coast - Sec. 16 257 00 00 Oak Island - Rec. Td. Load W. End 16 260 00 00 Oak Laland - Rec. Td. Laddar 16 263 00 00 Oak Island - Bunning - Tk. 63

16 504 00 00 Cak Island - Shop - Tk.64 16 505 00 00 Oak Island - Shop - Tk. #5 16 544 00 00 Oak Island - Eng. House 16 545 00 00 Cak Island - Eng. House 16 546 00 00 Oak Island - Eng. House 16 547 00 00 Oak Island - Eng. House 16 548 00 00 Oak Island - Eng. House 16 549 00 00 Oak Island - Eng. House 16 551 00 00 Eng. Funling - Tk. 16 552 00 00 Eng. Pueling - Tk. 16 554 00 00 Ramp - TR. #4 16 561 00 00 Eng. Id. Tk. 16 562 00 00 Eng. Td. Tk. 16 563 00 00 Eng. Td. Tt. 16 615 00 00 Hunter - Connecting - Tk. 16 616 00 00 Antrak - Connection 16 626 00 00 Tt.#1 - Stg. 16 627 00 00 Tt.#2 - Stg. 16 645 00 00 Hunter St. Id. Tt. 16 646 00 00 Munter St. 7d. Tk. 16 647 00 00 Hunter St. Td. Tt. 16 683 00 00 Oak Island - Transfer - Td. Tk.#3 16 684 00 00 Oak Island - Transfer - Td. Tk. 84 16 685 00 00 Oak Island - Transfer - Id. Tk.#5 16 686 00 00 Oak Island - Transfer - Id. Tk. #6 16 688 00 00 Out Island - Transfer - Td. Tk. 87 15 689 00 00 Oak Island - Transfer - Td.Tt. 815 16 692 00 00 Oak Island - Transfer - Td. Tk. 817 16 693 00 00 Oak Island - Transfer - Id. Tk. #19

15 006 00 00 Oak Island - Class - Id. Tk. 86 16 008 00 00 Oak Island - Class - Td. Tk. 68 16 010 00 00 Oak Island - Class - Td. Tk. #10 16 012 00 00 Oak Island - Class - Id. Tk. 812 16 014 00 00 Oak Island - Class - Td. Tk.814 16 016 00 00 Oak Island - Class - Td. Tt. \$16 16 018 00 00 Oak Island - Class - Td. Tk. #18 16 020 00 00 Oak Island - Class - Id. Tk. #20 16 022 00 00 Oak Island - Class - Id. Tk. 822 16 024 00 00 Oak Island - Class - Id. Tk. #24 16 026 00 00 Oak Island - Class - Td. Tk.#26 16 028 00 00 Oak Island - Class - Td. Tk.#28 16 030 00 00 Oak Island - Class - Td. Tk. 830 16 032 00 00 Oak Island - Class - Td. Tk.#32 16 034 00 00 Oak Island - Class - Td. Tt. 834 16 036 00 00 Oak Island - Class - Td. Tk. 036 16 038 00 00 Oak Island - Class - Td. Tk.#38 16 040 00 00 Oak Island - Class - Td. Tk. 840 16 042 00 00 Oak Island - Class - Td. Tk. 942 16 044 00 00 Oak Island - Class - Td. Tk.844 16 046 00 00 Oak Island - Class - Id. Tk. 846 16 048 00 00 Oak Island - Class - Id. Tk. 848 16 050 00 00 Oak Island - Class - Td. Tk. #50 16 052 00 00 Oak Island - Class - Td. Tk.#52 16 054 00 00 Oak Island - Class - Id. Tt. 654 16 056 00 00 Oak Island - Class - Td. Tk. #56 16 058 00 00 Oak Island - Class - Td. Tk. 858 16 060 00 00 Oak Island - Class - Td. Tk. 860 16 062 00 00 Oak Island - Class - Td. Tk. 862

16 064 00 00 Oak Island - Class - Td. Tk. 864

NFWARK NJ

OAK ISLAND YARD

12720

16 288 00 00 key Shore - Com. #2 16 351 00 00 Oak Island - Dap. 7d. Th.#1 16 352 00 00 Out Island - Dap. Td. 78.82 16 353 00 00 Out Island - Dep. Id. Tk.#3 16 354 00 00 Oak Island - Dap. Td. Tk.#4 16 355 00 00 Cak Island - Dap. Td. Tk.#5 16 356 00 00 Out Island - Dap. Id. Tk. 66 16 357 00 00 Oak Island - Dap. Td. Tk. 07 16 542 00 00 Ant - Tt. (# of W) 16 558 00 00 Out Island - Cab. Tk. 16 653 00 00 Gerden - Td. Tk.#3 16 654 00 00 Gardan - Td. Tt. 64 16 655 00 00 Garden - Td. Tt. #5 16 656 00 00 Garden - Td. Tt. 66 16 657 90 00 Garden - Td. Tk. 87 16 658 00 00 Gerden - Id. Tt. 68 16 659 00 00 Gardan - Td. Tk. #9 16 201 00 00 Lehigh - Line - Tt. #1 16 202 00 00 Lehigh - Line - Tk.02 16 241 00 00 Greenville - hanning - Tk.#1 16 242 00 00 Greenville - Running - Tk.#2 16 256 00 00 S. - Comp.- Chemical Comst - Sec 16 258 00 00 H. - Comp. -Chemical Coast - Sec. 16 259 00 00 Doreman Auto Ramp - Lead 16 269 00 00 Oak Island - Hump - Land 16 273 00 00 Oak Island - Tk. #33 16 276 00 00 Oak Island - Dep. Td. W. Land 16 277 00 00 Kigh - Side - Land

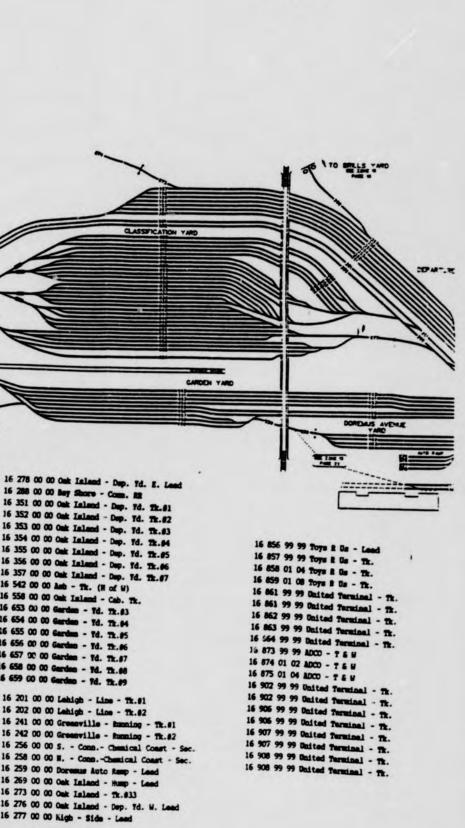


FIGURE 8

YARD JOB DESCRIPTIONS - OAK ISLAND

- YPOI-51 Set out and deliver New York Cross Harbor and Port Jersey Railroad. Pull westbounds from same (transfer assignment).
- YPOI-9 Flat switch at east end Oak Island Monday, Wednesday, Thursday, Friday.Tuesday service customers at Brills. YPJR-1 Flat switch on Tuesday A trick.
- YPII-10 Service customers at Parkview Yard (Poinier St. Lumber); Hillside (Oasis Trading); and Irvington (Industrial Polymers); and east end of Lehigh Line.
- YPOI-11 Spot and pull Doremus Avenue auto terminal. Doremus I handles Fords,Doremus II handles GM, Honda and Mitsubishi. Average 130 cars per day.
- YPOI-12 Service customers at Brills , chemical companies on Bayshore lead (USI, Peridot, Riechold), produce companies at Newark Farmers Market (Wuhlshaf-Lieberman, State Produce) Naparanno.
- YPOI-14 Service Budweiser and other customers at Waverly, and customers off Amtrak northeast corridor.

YPOI-21 Pull empties from Tropicana, pull and respot Port Jersey auto terminal.

YPOI-31 Pull Chemical Coast trains from class yards, pull and spot shop. Other puller work as required.

YPOI-33 Flat switch at east end of Oak Island.

YPOI-60 Transfer job on chemical coast. Deliver Bayway, Port Reading and South Amboy blocks (may carry road symbol SESA).

YPOI-69 Set-out cars from hump end for OI10, OI12, OI14, and Port Newark. Other puller work as required.

YPOI-65 Work at east end of Oak Island, set out OICA train and ALBF (Southern Tier local), flat switch first arrival.

YPOI-68 Work at Doremus Avenue auto terminal. Pull late release empties, spot first setup to unload.

Greenville Yard

Present Operation

1

6

1

Î

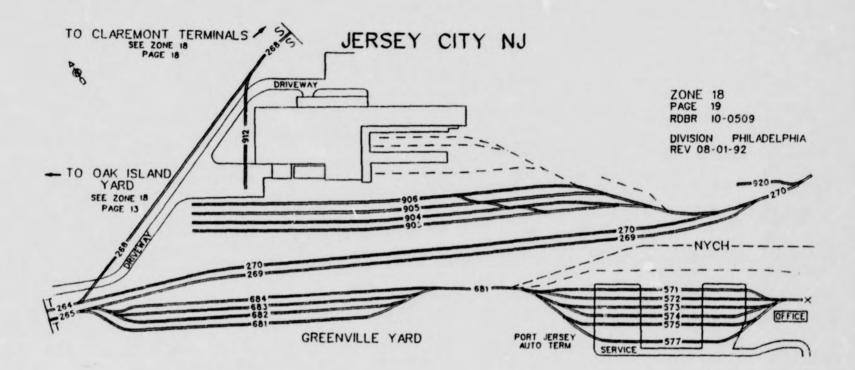
Greenville, NJ is served by first and second shift yard crews, which originate and terminate at Oak Island Yard. The first shift crew interchanges traffic with the New York Cross Harbor and Port Jersey Railroad and transfers the rail cars to Oak Island for classification.

The second shift crew pulls empties from Tropicana and pulls and sets the Port Jersey Auto Terminal.

Proposed Operation

No operational changes are anticipated at Greenville.

Figure 9 depicts the Greenville Yard.



18 264 00 00 Schievonne Bonomo - Leed 18 265 00 00 (1) - Td. Load 18 268 00 00 5 & B - Lead 18 269 00 00 Tropicane - South Tk. 18 270 00 00 Tropicane - North Tk. 18 571 00 00 Port Jarmey Auto Terminal - Tk. 18 572 00 00 Port Jermy Auto Terminal - Tk. 18 573 00 00 Port Jermy Auto Terminal - Tk. 18 574 00 00 Port Jarmey Auto Terminal - Tk. 18 575 00 00 Port Jarsey Auto Terminal - Tk. 18 577 00 00 Port Jarmey Auto Terminal - Tk. 18 681 00 00 (NTCH) - 1/C - (8) - Yd. Tt.81 18 682 00 00 (NTCH) - I/C - (A) - Yd. Tk.#2 18 683 00 00 (MTCH) - 1/C - (1) - Td. Tt.#3 18 684 00 00 (NTCH) - I/C - (1) - Td. Tk. 44 18 903 99 99 Tropicana - Yd. Tk.03 18 904 99 99 Tropicana - Vd. Tk.84 18 905 99 99 Tropicane - Td. Tt. #5 18 906 99 99 Tropicana - Yd. Tk.#6 18 912 99 99 Tropicane - Wast TPI Spur 18 920 99 99 Schievone Bonomo

Port Newark Yard

(Including ExpressRail, Portside, Elizabethport Yard and E-Rail)

Present Operation

Port Newark Yard is an industrial support yard with six tracks. This yard is the reporting location for nine crews serving area industries and intermodal facilities. The primary service area, Port Newark, is comprised of three major facilities: Elizabethport Yard, E-Rail, and ExpressRail, (also known as Dockside or Maher Terminal). ExpressRail is a private facility owned by the Port of New York and New Jersey and operated by Maher Marine Terminal, which also provides for its own internal switching. The intermodal facilities at these locations are also served directly by inbound and outbound intermodal trains operated by Conrail road crews. Portside serves Triple Crown, and is also located in the area.

Cars for customers served from Port Newark Yard are transferred from Oak Island by an Oak Island yard crew. Additionally, one crew reporting for duty at Port Newark Yard is utilized to transfer traffic from Port Newark Yard and return with cars destined to Port Newark Yard served customers.

Customers served from this location include the following:

A&R Bulk Central Jersey Lumber BGB Steel Naparanno Armin Poly Matlack Nissan Automobile facility Amrod Metro Metals Hudson Tank Arhuss Maher Terminal (ExpressRail) Gallo Wines

Elizabethport Yard is used for storage and support of local industries and intermodal facilities. Crews from Port Newark service Elizabeth Yard.

Currently, Conrail Trains TV11 and TV207 originate at E-Rail. Train TV207 also picks up cars from Maher Terminal at Dockside. The pickup for Train TV207 is placed along a yard track adjacent to the Chemical Coast by yard crews. Train TV12 operates directly to E-Rail.

Proposed Operation

Port Newark Yard will be operated by the CSAO, using CSAO yard crews to service area customers.

Merchandise traffic to and from Port Newark Yard will be classified at Oak Island Yard for points to and from the CSX or NS networks. In addition, CSX will provide direct service from Selkirk to Port Newark Yard.

E-Rail will become an exclusively served NS facility and will be served by NS road crews either inbound, placing cars for unloading, or outbound, pulling cars for departure. The proposed operating plan includes six NS trains originating, and three trains terminating. Additionally, there is a daily Croxton to E-Rail turn that will be utilized to reposition equipment between these two major intermodal facilities.

CSX will establish service (Q162 and Q163) direct between Dockside and Chicago. NS Dockside traffic will be transferred to and from Croxton with a CSAO crew for movement on expedited Southern Tier trains.

The Portside based Triple Crown operation will continue to function as it currently does although CSX will also have access to this facility. The operating plan includes operation of two NS Triple Crown trains in and out of this facility. Elizabethport Yard will be assigned to CSX for intermodal expansion. CSAO crews operating out of Port Newark will switch local industries. NS will be granted access to two tracks for storage of intermodal equipment with capacity for approximately 80 rail cars. CSX is developing plans for the expansion of this facility on the developable property that will be operated by CSX. This expansion will accommodate anticipated increases in intermodal traffic.

Î

Í

1

Í

1

1

1

ExpressRail

Present Operation

Í

ľ

1

ExpressRail Intermodal Terminal, also called Dockside, is located on the east side of Conrail's Chemical Coast secondary track. The facility is within the Elizabeth Port Authority Marine Terminal on Newark Bay. It consists of five tracks located on 31 acres leased from the Port Authority. Container transfers are made on four of the five tracks which have the capacity to accommodate approximately 10,000 linear feet of intermodal rail equipment. Adjacent to the loading tracks are 13 additional tracks providing approximately 9,500 linear feet for staging rail equipment. The facility was designed for an annual capacity of 110,000 lifts. It is operated by ExpressRail which is owned by Maher Terminals.

Currently, inbound containers are delivered to Conrail's Port Newark Yard by four inbound road trains (TV24, TV12, ML480 and ML440). Outbound traffic departs from Port Newark Yard on two trains (TV207 and TV209). Light volumes decrease the number of inbound and outbound trains. Outbound blocks are as follows:

- 1. Global Two UP double stacks
- 2. Chicago double stacks
- 3. Toronto DH double stacks
- Montreal DH double stacks
- 5. Montreal DH conventional
- 6. Toronto DH conventional
- 7. Worcester P & W
- 8. Syracuse and beyond double stack and conventional

Three yard assignments (YPPN03, YPPN30 and YPPN62) at Port Newark provide transfer moves to and from ExpressRail. They also provide inbound placement and outbound make-up service.

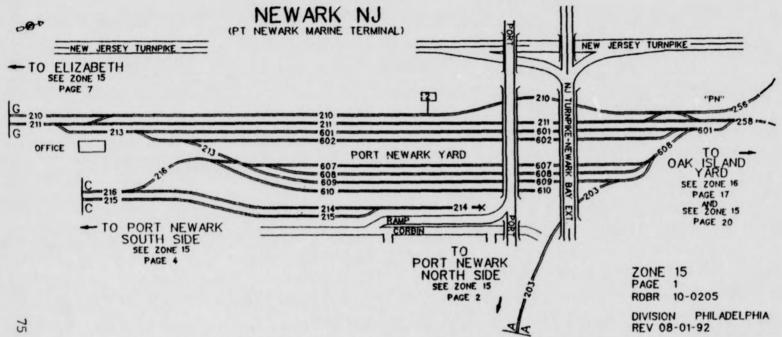
Proposed Operation

h

CSX will provide outbound road train service, volume variable, five days per week and inbound service seven days per week. Over the road transit schedules will improve due to increased CSX track speeds and additional mainline track capacity. Trains traveling between Chicago and Port Newark will operate via Albany, Syracuse and Buffalo to points west. CSAO crews will continue to perform services currently provided by Conrail. CSX will comply with all existing commitments currently in effect between Conrail and ExpressRail/Maher.

CSX and NS are aware of the Port's plans for expansion of its ExpressRail facility and are willing to work with all concerned parties to determine ways to accommodate increased traffic safely and efficiently.

Figures 10, 11 and 12 depict Port Newark Yard, Port Elizabeth and Elizabethport respectively.



15 203 00 00 North - Side - Tt.
15 210 00 00 Chemical - Coast - Secondary
15 21: +0 00 Yd. Tk.
15 213 00 00 Pt. Hewark - Yd. Losd
15 214 00 00 Pt. Neverk - Vd. Cinder - Tk.
15 215 00 00 Corbin St. Runaround
15 216 00 00 Pt. Newark - Runner
15 256 00 00 South - Connection
15 258 00 00 North - Connection
15 601 00 00 Pt. Newark - Yd. Tk.#1
15 602 00 00 Pt. Newark - Yd. Tk.#2
15 607 00 00 Pt. Nevark - Yd. Tk.#7
15 608 00 00 Pt. Nevark - Id. Tk.#8
15 609 00 00 Pt. Neverk - Td. Tk.#9
15 610 00 00 Pt. Nevark - Yd. Tk. 810

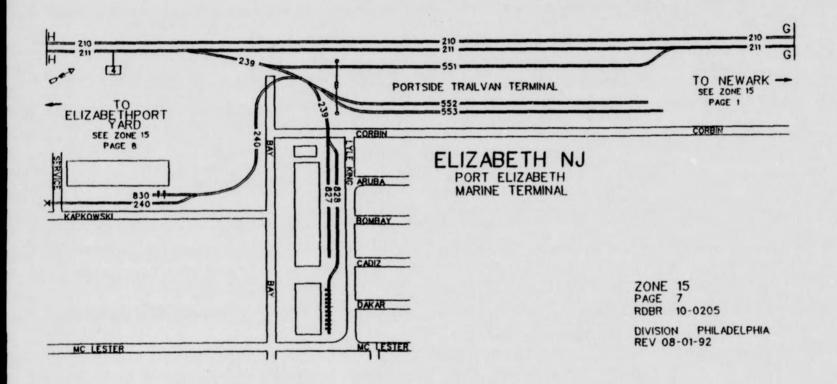


Figure 11

15 210 00 00 Chemical - Coast - Secondary

15 830 01 02 Bldg. #1150 - East Coast When.

15 211 00 00 Yd. Tk. 15 239 00 00 Cycle King - Leed 15 240 00 00 Industry - Leed 15 551 00 00 Portside - TrailVan - Tk.#1 15 552 00 00 Portside - TrailVan - Tk.#2 15 553 00 00 Portside - TrailVan - Tk.#3

15 827 99 99 Vacant 15 828 01 03 Regal What. Tk. 15 828 04 07 Englehart 15 828 08 10 R.P.S.

YARD JOB DESCRIPTIONS - PORT NEWARK

- YPPN-1 Transfer job, deliver westbounds from Port Newark to Oak Island and return with train from Oak Island. Switch at Port Newark.
- YPPN-2 Service customers at Elizabethport Yard (A&R Bulk) and Storage Yard (Central Jersey Lumber), BGB Steel, Armin Poly, and Matlack.
- YPPN-3 Pull and respot Maher Terminal (ExpressRail).
- YPPN-20 Service customers north side Port Newark. Toyota Auto Facility, transfer outbound loaded imports to Garden to connect to ML-403, reset with empties. Also switch Amrod.
- YPPN-30 Build outbound intermodal train TV-207 from Maher Port Facility (ExpressRail); respot.
- YPPN-37 Switch out customer requirements and service customers south side Port Newark (Metro Metals, Naparanno, Hudson Tank, Arhuss, and other warehouse customers.)

YPPN-38 Service customers at Elizabethport Yard, including BGB Paper, Gallo Wine, etc.

- YPPN-61 (Temporary) handle 35 loaded pig iron cars from south side to Oak Island and respot.
- YPPN-62 Spot Maher Terminal facility; do warehouse work in channel; pull and respot Nissan auto facility.

.

Bayway Yard

Present Operation

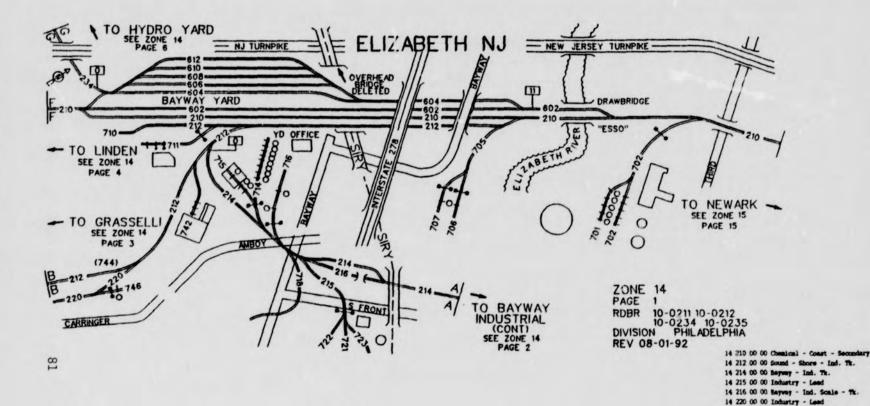
This facility is a relatively small industrial support yard. It functions as a base for one crew that delivers to and receives traffic from the Exxon refinery. Several other customers in this area are also served from Bayway, including ADM and Dupont. Within the refinery a contract switching service provides service. The crew operating from Bayway Yard also assists in handling multi-levels destined to Metuchen and the Linden Industrial Track.

Bayway Yard is comprised of five yard tracks and is operated under the direction of the yardmaster at Port Reading Yard. Outbound cars are left in the yard by the local crew and are then switched by a local crew from Port Reading Yard which assembles Allentown and Conway blocks.

Proposed Operation

The industry crew located at this point will operate as a CSAO crew. Industries currently served at this location will be served by CSAO yard crews with no anticipated change in frequency. CSX intends to establish new service between Bayway and Oak Island which will require CSAO to make an additional block for this traffic.

Figure 13 depicts the Bayway Yard.



P. gure

14 234 00 00 Bayway - Ind. Tt. 14 602 00 00 Bayany - 14. Tk.#3 14 604 00 00 Barmer - Td. Tk. 64 14 606 00 00 Barney - Yd. Tk. #6 14 608 00 00 Bayney - 14. Tk.48 14 610 00 00 Barney - Td. Tk. #10 14 612 00 00 Barney - Td. Tk.#12 14 701 01 05 Otility Propene 14 702 01 05 Dtility Propene 14 705 99 99 Joint Meeting - Land 14 706 01 01 Joint Meeting 14 707 01 01 Joint Meeting

14 710 99 99 Archer Daniels Midlood - (Leased)

14 744 99 99 Archer Daniels Hidland - (Leased)

14 714 01 08 Reichhold Chemical - 011 - 7k. 14 715 01 03 Reichhold Chemical - Rosan - Tk. 14 716 01 02 Reichhold Chemical - Spur - Tk.

14 711 01 03 Reichhold Chemical - Tt.

14 721 99 99 Vacant - (Borne Chemical)

14 719 99 99 Vacant

14 722 99 99 Vacant 14 723 99 99 Vacant 14 742 01 03 Phelps Dodge

14 746 01 01 fuctor

Port Reading Yard

Present Operation

1

1

1

1

Port Reading Yard is the principal general merchandise yard on the Chemical Coast Secondary. This yard is used to switch and handle traffic destined to many customers located nearby. These customers include the following:

> U.S. Gypsum Costeel Shell Oil Company Stolt and Haven Basic Line Sewaran GATX terminal FMC at Cartaret Ball Glass Minnesota Corn Processors

Port Reading Yard has sixteen yard tracks and is served by six yard assignments. Yardmasters are employed on all shifts. The Port Reading area includes the Carteret area, Reformatory Branch, Sound Shore Industrial, Perth Amboy Industrial and Third Industrial.

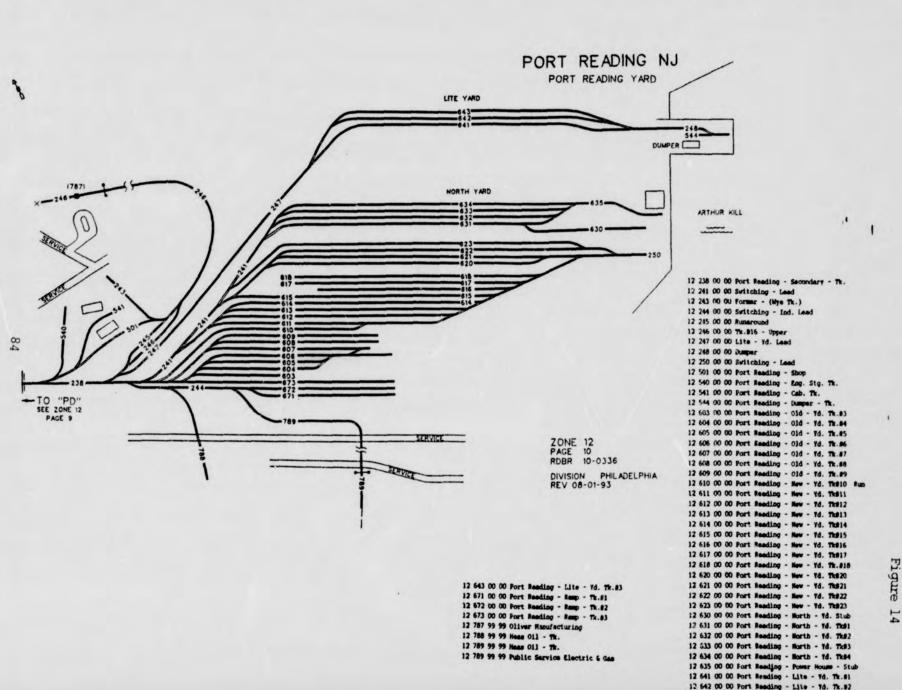
Proposed Operation

1

1

This yard will be a CSAO yard and will be utilized in a similar manner to the present operation. Inbound traffic, however, may also be delivered directly to Port Reading Yard by NS or CSX direct or transferred from Oak Island Yard as is current practice. NS and CSX may require outbound cars be switched into several blocks to expedite movement beyond the SAA. These blocks will include at least Allentown and Conway for NS, and Selkirk for CSX. Port Reading Yard will also be used to make blocks for NS as necessary.

Figure 14 depicts the Port Reading Yard.



YARD JOB DESCRIPTIONS - PORT READING/BAYWAY

- YPBY-1 Switch refinery and deliver to BST, switch ADM, Croda, DuPont, Anna Capri, etc. Make-up outbound for SESA pick-up.
- YPPR-6 Classify inbounds, make-up requirements for industrial crews YPPR-20,YPPR-21. Switch U.S. Gypsum and Horo.

YPPR-8 Switch Costeel, Shell Oil and Chevron, Perth Amboy/Sewaren.

YPPR-20 Switch Stolt/Haven, Basic Line in Perth Amboy.

1

YPPR-21 Switch GATX Terminal and FMC, Carteret.

YPPR-23 Switch Reformatory Branch customers – Caliber, Ball Glass, Minnesota Corn Processors, etc. Yard switching on Sunday.

YPPR-61 Make-up CCPI, classify outbounds into Conway and Allentown blocks, including outbounds from Bayway. Make-up Costeel-Shell-Chevron requirements for YPPR-8.

South Amboy/Browns Yard

Present Operation

1

South Amboy and Browns Yard are located on the Amboy Secondary. This facility is accessed by crossing over a two mile portion of a New Jersey Transit line segment, between CP-Wood and Essay. The yard at this location is a twelve track industrial support yard. Switching service to local customers and yard support are provided by five yard crews and five local freight crews. Most customers are located in the vicinity of the yard. Two of the local crews are engaged in providing twice weekly service on the NJT - Southern Secondary to Toms River, 50 miles south along the New Jersey shore. Customers served include:

Dupont	General Supply	General Poly
Hercules	Woodhaven Builder	Preston Builders
Ashley Furniture	Asbury Press	Gilchrest
Brunswick Container	Home Depot	
Silverline	Air Products	
New Jersey Steel	Southern Container	
Marsuliex CPS	BASF	
Madison	Pride Made	
Allan Pole	Builders General	
Setco Tyler	Synergestics	
General Electric	Gold Lumber	

Traffic destined to area customers comes to South Amboy on through freight or yard transfer runs. Outbound traffic from the area connects to through freight trains via Port Reading Yard or transfer runs back to Oak Island.

Proposed Operation

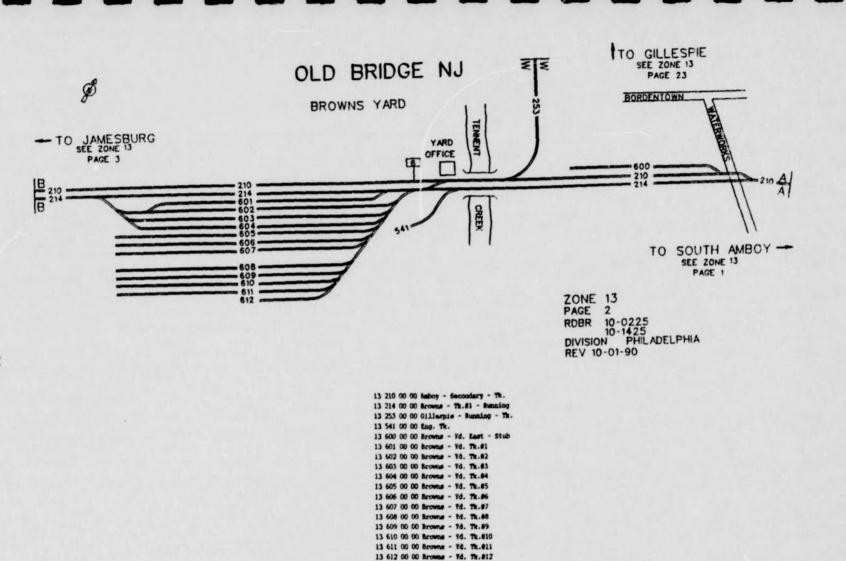
1

1

1

This facility will continue to operate in a manner very similar to the current arrangement. This facility will be operated entirely by CSAO crews. At this point NS does not anticipate operating trains directly to or from this location. CSX will continue to operate service from Selkirk direct. In addition, CSX will establish new through freight service (train SASE) direct to Oak Island and Selkirk.

Figure 15 depicts Browns Yard.



YARD JOB DESCRIPTIONS - BROWNS (S. AMBOY)

- YPSA-2 Make-up CCPI train. Switch Hercules and East Brunswick customers including Ashley Furniture, Brunswick Container and Silverline.
- YPSA-3 Yard switch, classify inbound, make-up requirements for industrial crews/locals YPSA-22, WPSA-31, WPSA-33, WPSA-35.

YPSA-22 Switch New Jersey Steel, Marsulex CPS, Madison and Allen Pole.

- WPSA-31 M-TH Service Heightstown Branch Setco Tyler, GE, General Poly.
 WED Service Freehold Branch Prestone, Builders General Supply.
 TU-FR Relieve WPSA-35 at Toms River Work north, back to Browns switch Woodhaven Lumber, Asbury Press.
- WPSA-33 Service Dayton, NJ customers Home Depot, Air Products, Southern Container, BASF.

WPSA-35 SUN-WED – Service NJT coastline customers – Pride Made, Builders General.
 MON-THU- Service Southern section – work south to Toms River, Synergistics
 Gold Lumber, Builders General, and Gilchrist.
 WED - Service Heightstown Branch, Setco Tyler, GE, General Poly.

Manville Yard

Present Operation

Manville Yard is an industrial support yard located near the Trenton and Lehigh Lines. Three local trains currently provide service to customers in the area. Local service is also provided from Manville on NJT's Raritan Line. Manville is supervised by a yardmaster on first shift six days a week. Throughout the Maintenance of Way work season, Manville handles the loading of ballast trains on the Trenton Line in nearby Belle Meade, NJ. Inbound and outbound traffic from Manville is typically handled by a local working out of Allentown six days per week.

Customers served by Manville include:

Dractman Structural	Star Ledger
Dameo Trucking	Breakbulk Packaging
Roma Foods	Macmillan Bloedel
Marino Steel	Union Carbide
Lumber Handlers	U.S. Gypsum
3M	Hunterdan Lumber
Builder's General Supply	Colorite
All-American Poly	Reagent Chemical
Reckitt/Colman	

Proposed Operation

1

1

Manville Yard will be operated by CSX.

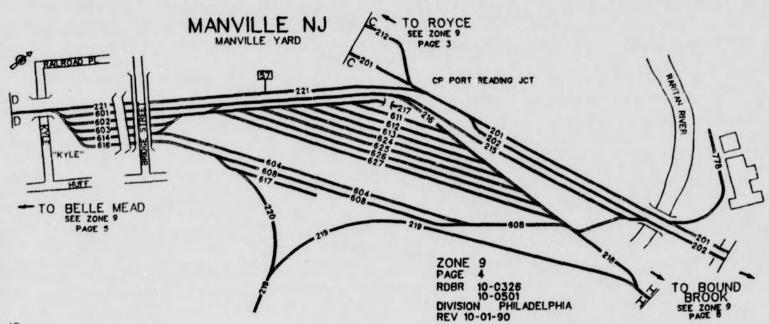
CSX will support its Trenton Line local operation from Manville Yard. CSX will pick up northbound traffic at Manville for Selkirk, and southbound traffic for Rocky Mount. The CSAO will support switching for traffic to customers on the Port Reading Secondary and on the Lehigh Line east of Port Reading Jct. from Manville Yard.

NS will pick up Lehigh Line local industry traffic for points west of Port Reading Jct. as well as traffic for the NJT Raritan Valley Line West of Bound Brook.

This yard will be supervised by a yardmaster and switching service will be provided by three local crews.

CSX will make sufficient track space available to NS and the CSAO for their local operations.

Figure 16 depicts the Manville Yard.



92

09 201 00 00 Lehigh - Line - Tk.#1 09 202 00 00 Controled - Siding 09 212 00 00 Manville - Siding 09 215 00 00 1/c - Tt. 09 216 00 00 Manville - Yd. Lead - Tk. 09 217 00 00 Manville - Yd. Scale - Tk. 09 218 00 00 Manville - Yd. Drill - Tk. Lead 09 219 00 00 Hye - East - Leg 09 220 00 00 Wye - West - Leg 09 221 00 00 Trenton - Line - Tk.#1 09 601 00 00 Manville - Yd. Tr. #1 - Stg. Tk. 09 602 00 00 Manville - Yd. Tk. #2 - Stg. Tk. 09 603 00 00 Manville - Yd. Tk.53 - Stg. Tk. 09 604 00 00 Manville - Yd. Tk. #4 - Stg. Tk. 09 608 00 00 Manville - Yd. Tk.#5 - Stg. Tk. 09 611 00 00 Manville - Yd. Tk.#1 09 612 00 00 Manville - Yd. Tk. 52 09 613 00 00 Manville - Yd. Tk.#3 09 614 00 00 Manville - Yd. Tk.#4 - Stg. Tk. 09 616 00 00 01d Port Reading Secondary 09 617 00 00 Parallel Tk. 09 624 00 00 Manville - Td. Tk.#4 09 625 00 00 Manville - Yd. Tk.#5 09 626 00 00 Menville - Yd. Tk.#6 09 627 00 00 Menville - Yd. Tk.#7

Figure 16

YARD JOB DESCRIPTIONS - MANVILLE

 WPMA-10 Service Lehigh line east customers – Bass Trans, Dractman Structural, Breakbulk Packaging, Marino Steel, U.S. Gypsum, Builders General Supply, Marino Steel, Reagent Chemical, etc. Also load ballast at 3M when required.

1

1

 WPMA-12 Service Aeropress at Royce, Port Reading Secondary customers including Star Ledger, Roma Foods, Union Carbide, Rickel Home Center, Colorite, 3M, Reckitt/Colman, etc.

WPMA-20 Service NJT Raritan line including Dameo Trucking, MacMillan Bloedel Lumber Handlers, Hunterdon Lumber, All American Poly, etc.

Linden Yard

Present Operation

Linden Yard has eighteen tracks and is located on Amtrak's Northeast Corridor (NEC). The facility primarily serves a General Motors assembly plant. There is also a twelve track automotive loading ramp with a capacity of 60 multi-level rail cars. Inbound auto parts and outbound vehicles are currently routed through Conrail's Selkirk Yard. An automotive train also runs between Linden and Conway via Amtrak's NEC. Empty multi-level cars are gathered from area automotive unloading facilities and delivered to Linden by train OIPI.

Linden is currently operated with three yard crews and two conductor-only local crews. The yard is supervised by a trainmaster and three yardmasters five days per week and on weekends as needed.

Other customers served from Linden include:

Merck	Apache
Safety Kleen	Greif Brothers
Witco	Hermans

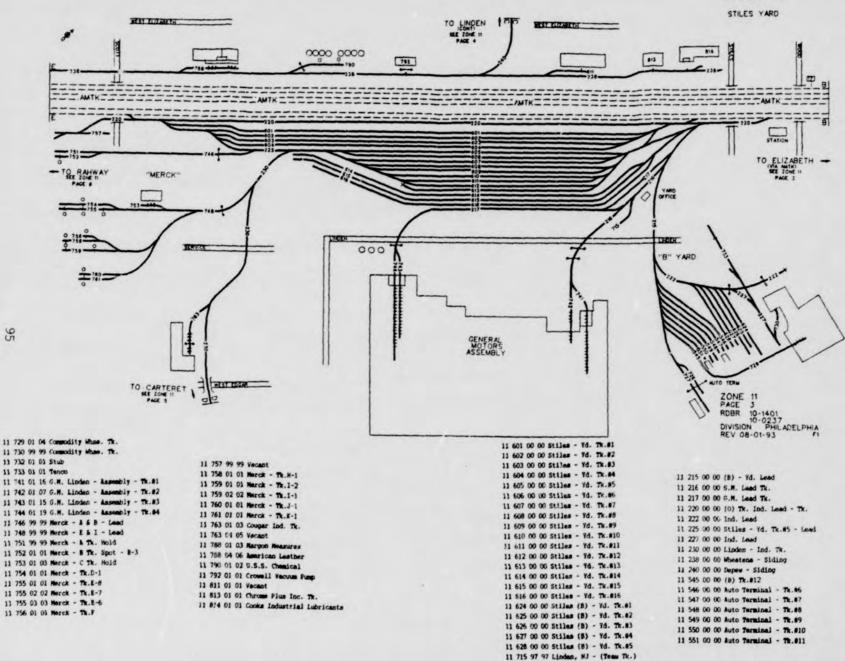
Proposed Operation

Linden Yard will be operated by the CSAO and the CSAO crews will provide all switching for NS and CSX. Staffing levels are not expected to change at this location. NS and CSX will generate road trains and crews directly to and from Linden based upon GM's requirements.

CSX will offer direct service to points in the Southeast from this yard (train Q219) via Oak Island. In addition, CSX will offer direct service to points in Michigan, Indiana and Canada (train Q273).

Figure 17 depicts the Linden Yard.

LINDEN NJ



11 726 99 99 G.M. Linden - Assembly 11 727 99 99 G.H. Linden - Assembly

95

Figure 17

YARD JOB DESCRIPTIONS - LINDEN

YPLI-10 Switch General Motors Assembly Plant and Merck.

YPLI-20 Switch GM and pull and spot Leaseway Auto Carriers/Bi-levels.

YPLI-30 Switch General Motors Assembly Plant.

8

1

WPLI-26 Switch Safety Kleen, Witco, Apache, Greif Brothers and Hermans Warehouse.

WPLI-68 Recrew TOMT at South Kearny and deliver train to Linden and Metuchen.

Metuchen Yard

Present Operation

Metuchen Yard is a 20 track facility located on Amtrak's NEC and primarily serves a Ford automotive assembly plant in addition to other industrial customers in the area. There are currently eight yard crews and two local crews working out of Metuchen. Three of the yard crews work the Ford assembly plant while the five remaining yard crews provide industrial switching for the area. The two local crews working from Metuchen typically provide transfer service between Oak Island and both Linden and Metuchen.

Other customers served from Metuchen include:

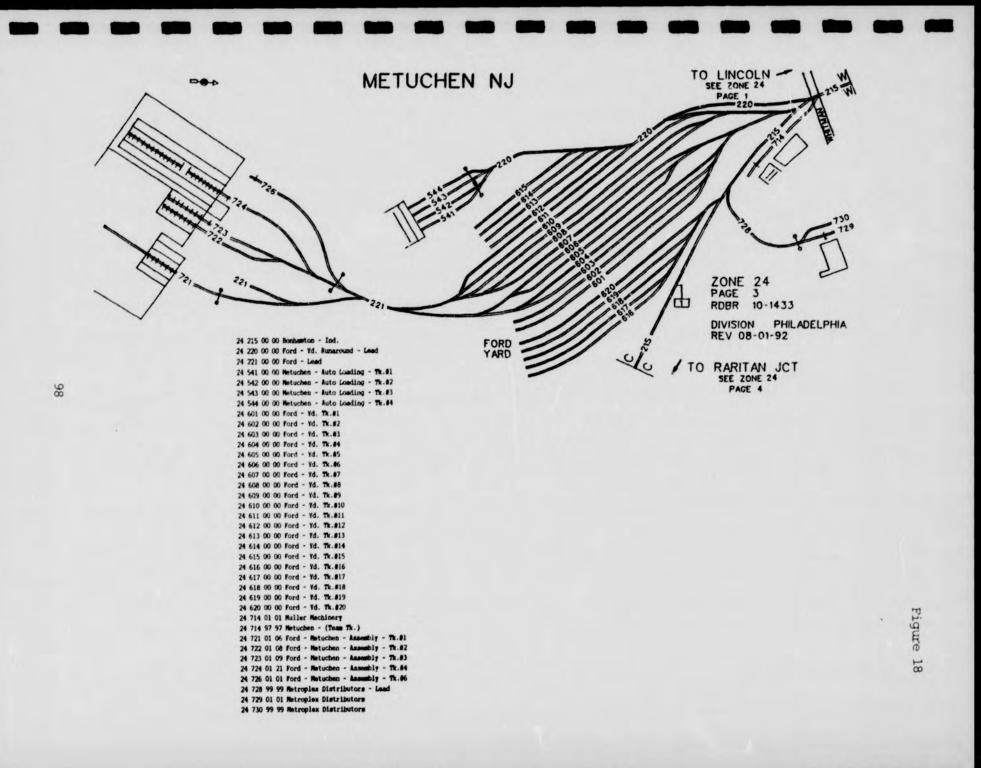
Coors	Interpak	Goodyear
Castrol	Amerchol	Shundler
New York Times	Silgan Containers	Edison
Dawn Foods	Blackstone	
Owens	J&J	

Proposed Operation

Metuchen Yard will be operated by the CSAO and there are no significant changes currently expected for the location. NS will operate one train daily into and out of Metuchen.

CSX will operate train TOMT from Toledo to Metuchen via Selkirk.

Figure 18 depicts the Metuchen Yard.



YARD JOB DESCRIPTIONS - METUCHEN

YPME-2	Service county area including Blackstone, CCA, J&J, Goodyear, Hermans		
	GAF, SMU Plastics, etc.		

YPME-4 Service Industrial Avenue including Hatco, Carborundum, PMC. Also New York Times and Owens (Friday only).

YPME-5 Pull and place Ford Assembly Plant, Shundler, Edison Products.

WPME-10 Transfer assignment. Run Oak Island, Allentown and Selkirk blocks to Oak Island and turn on Metuchen freight.

YPME-34 Service Amtrak mainline area including Amerchol, Interpak, Silgan Containers, Twin County, etc.

YPME-36 Finish making-up LMPI, pull loaded bi-levels to make-up ML403, relieve YPME-2, Mobil Chemical.

YPME-37 Service Heller Park area including Coors, Castrol, Dawn Foods, Owens and N.Y. Times, etc. WPME-70 Operate ML403 out of Metuchen and Linden to Oak Island and turn back on empty Metuchen bi-levels.

YPME-61 Assemble YPME-2, YPME-4, WPME-10, start making-up LMPI and switch Shundler.

YPME-62 Pull and place assembly plant, reset empty bi-levels to the ramp for loading.

Croxton Yard

Present Operation

Croxton is a six track intermodal facility diverging from the Northern Branch between South Kearny and North Bergen and generally paralleling NJT's Bergen County Line. Three tracks are used for loading and unloading and the other three tracks are used for the storage of empty equipment. The intermodal tracks at Croxton have a capacity of up to 45 five-well double-stack cars. No intermodal trains currently originate at Croxton.

Croxton also includes a bulk transfer facility consisting of four tank tracks with a capacity of 60 tank cars as well as three ramp tracks with a capacity of 25 covered-hoppers.

There are two yard assignments at Croxton. These jobs typically do the switching for intermodal trains that pick-up or set-off blocks at the facility. Four assignments (one yard assignment and three locals) at North Bergen work to protect local traffic on the New Jersey Transit (NJT). NJT traffic windows typically run between 5 A.M. and 9 A.M. in the morning and 4 P.M. and 6 P.M. in the afternoon.

Croxton is supervised by one trainmaster working on the first shift. The yardmaster at North Bergen typically maintains the yard inventory.

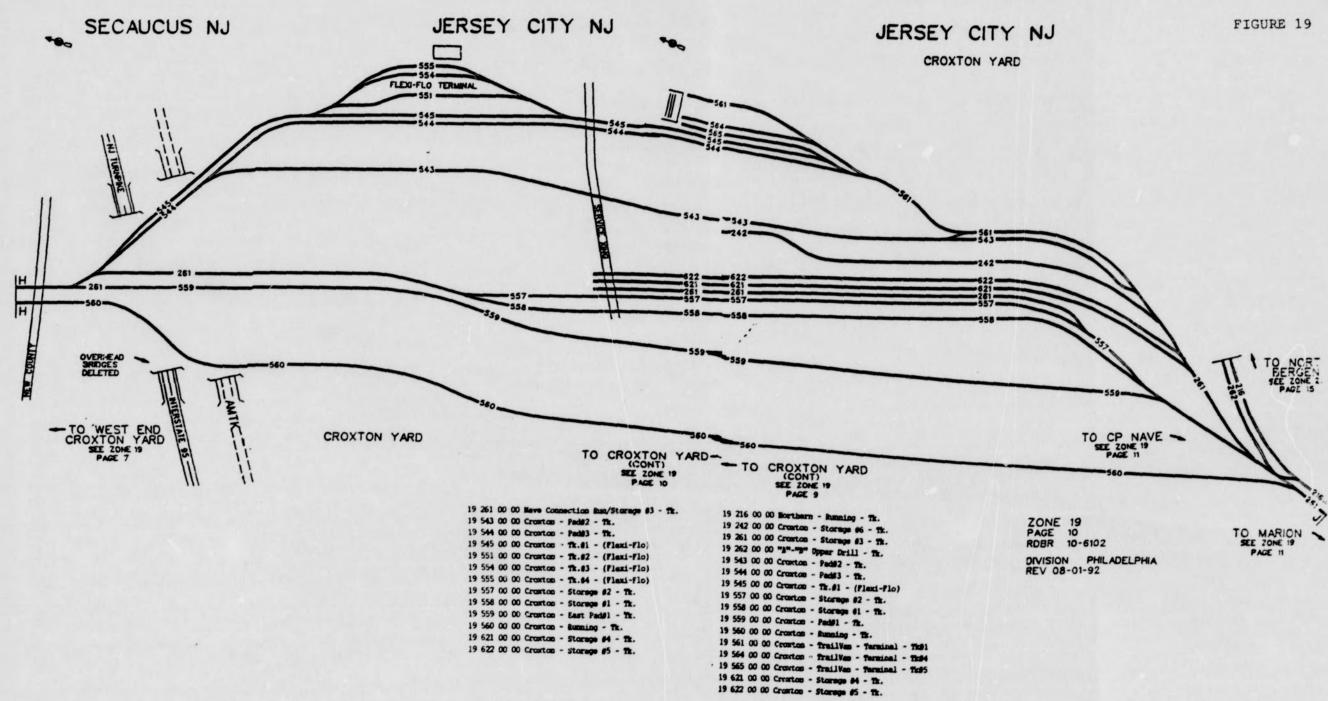
Customers served include:

Redi Raw	Marshall	Gemini Plastic
Ford	Food Oil	US Ink
Stone Container	Azensk	Alpha

Proposed Operation

Croxton Yard will be assigned to NS, which will establish supervision at this facility, but is not part of the NJSAA. It is described here because of its importance to the NJSAA. NS will run up to six through trains in and out of this facility. The three local assignments and one yard transfer assignment currently originating from North Bergen will be transferred to Croxton and become NS assignments.

Figure 19 depicts the Croxton Yard.



1



-

South Kearny Yard

Present Operation

Ĩ.

İ

ł

Kearny Yard is currently the major intermodal facility in Northern New Jersey. Kearny consists of fourteen tracks (six intermodal and eight support) to handle both intermodal and industrial traffic. The six intermodal tracks are designated "A" through "F" and have a total capacity for 213 conventional flat cars.

Kearny currently originates eight intermodal trains each day. There are seven yard assignments handling the intermodal and industrial business at Kearny. The industrial customers served from Kearny are located primarily on the NJT. Trainmasters and yardmasters currently work around the clock at Kearny.

American President Lines (APL) also operates a three track intermodal facility from property adjacent to Kearny. APL's three tracks have a capacity for 37 five-well cars and crews at Kearny handle any needed switching.

Customers served from Kearny include:

Marzahl Chemical Bell Container Muellers Macmillan Bloedell Columbia and River Terminals

Proposed Operation

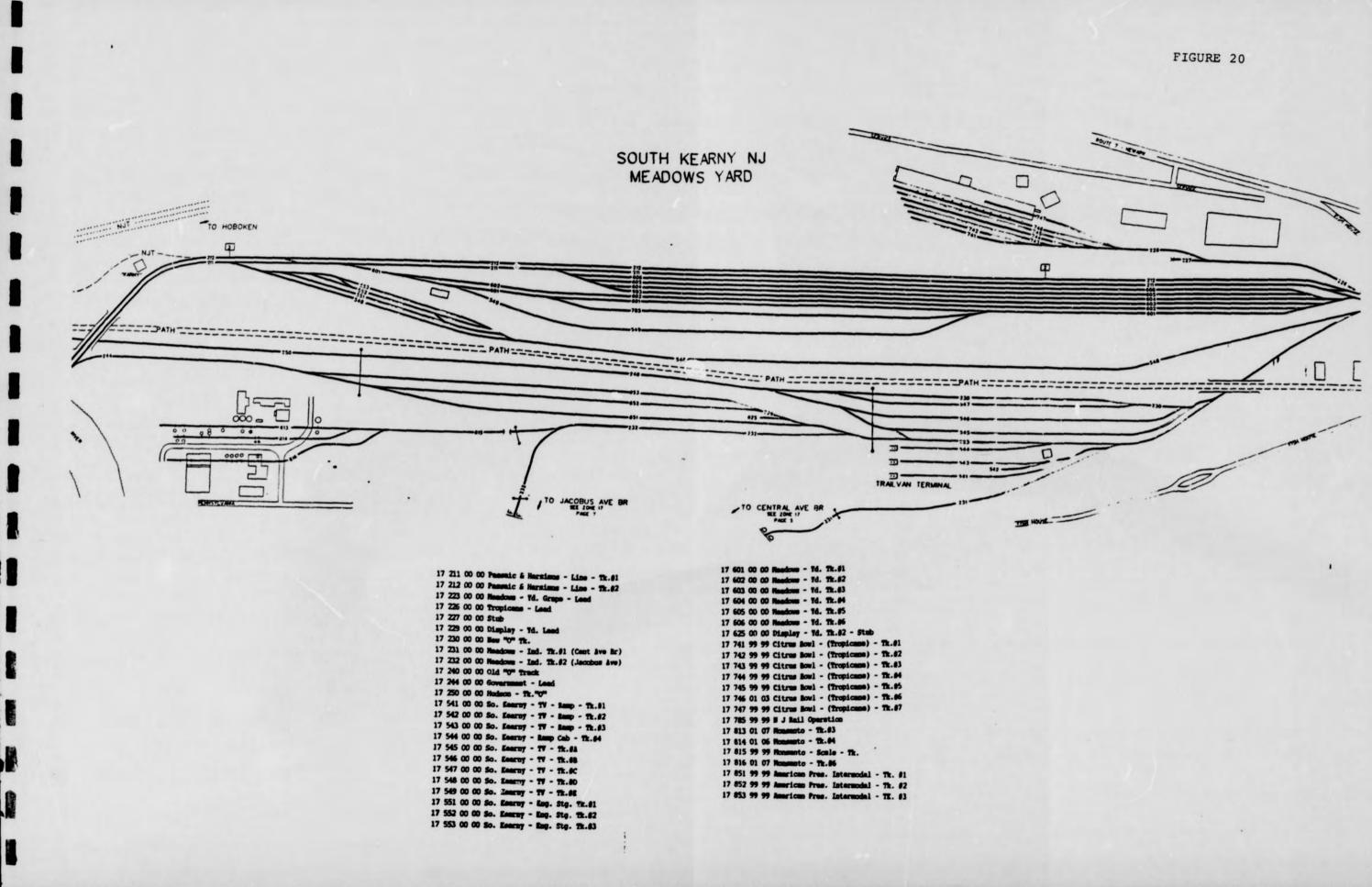
1

ſ

Î

The non-APL portion of Kearny Yard will be assigned to CSX. CSX will use four yard assignments to handle the intermodal business. In light of CSX's expansion of the facility at Little Ferry, CSX will reduce traffic moving through Kearny. CSX will provide new service to and from Atlanta (Trains Q195 and Q196). CSX will provide service for the APL Kearny facility via planned intermodal trains operating from and to the CSX Kearny terminal. Kearny will be used as a major hub for CSX Pacific international traffic destined to Northeast points. Three CSAO crews will be assigned to handle the APL and industrial switching from Kearny. CSX and NS will each be able to operate trains into the APL portion of the facility. To the extent APL requires switching, such switching will be provided by CSAO crews. CSX and NS proposed train schedules from both Kearny units are included in Figures 5 and 6.

Figure 20 depicts the South Kearny Yard.





North Bergen Yard

(Including Ridgefield Heights)

Present Operation

1

North Bergen is a ten track facility in North Bergen, NJ. There are four intermodal tracks at this location with a capacity for 170 conventional flat cars. Normal traffic includes two daily trains to and from Chicago and one train daily to and from Atlanta.

There are six tracks at North Bergen used for support of local traffic and additional storage of intermodal equipment. Four yard assignments and four local assignments currently report for work at North Bergen.

Ridgefield Heights is a six-track automotive transloading facility with capacity for 60 multi-level rail cars. A yard assignment from North Bergen handles the switching for this facility. Supervision is provided by North Bergen.

There are also 16 Conrail employees at Ridgefield Heights who load and unload vehicles to and from multi-level cars at the facility.

Supervision at North Bergen includes one trainmaster and yardmasters working around the clock.

Proposed Operation

North Bergen

North Bergen will be assigned to CSX and operated as an intermodal yard but is not part of the NJSAA. It is described here because of its importance to the NJSAA. CSX will arrive and depart four intermodal trains five days per week. Additionally, CSX will schedule two merchandise trains to set-off and pick-up traffic at the yard. CSX local operations for the Northern Industrial Track and the south end of the River Line will be operated out of North Bergen.

There will be no change in supervision. Three local switching assignments and one yard assignment currently supporting customer switching around Croxton will be transferred to Croxton Yard (for the Passaic Valley Line, Bergen County Line, Boonton Line, Morristown Line and the Southern Tier main line). One yard assignment currently switching Ridgefield Heights will go on duty at Ridgefield Heights.

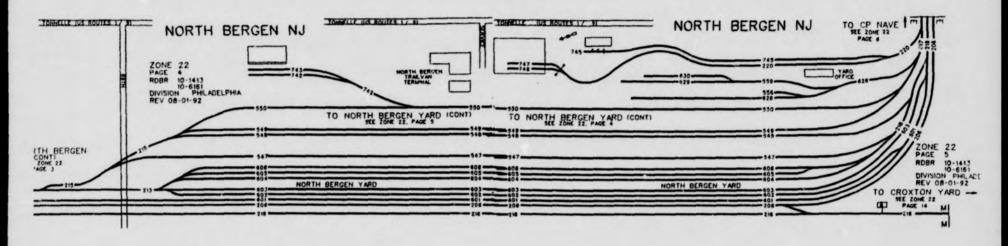
Ridgefield Heights

Ridgefield Heights will be operated by the CSAO and will provide switching for NS and CSX. A CSAO yard assignment currently reporting at North Bergen for work at Ridgefield Heights will be transferred to Ridgefield Heights. Supervision for Ridgefield Heights will be provided by area CSAO trainmasters.

NS will operate one train daily into * gefield Heights from Bellevue, OH via NS' Southern Tier.

CSX will operate a pai. of the level trains daily between Sterling, MI and Ridgefield Heights. Train Q290 will arrive and soft-off traffic; train Q271 will pick-up traffic at Ridgefield Heights.

Figure 21 depicts the North Ber ... Yard.



22 206 00 00 River - Line 22 213 00 00 Running - Tk.#3 22 215 00 00 North Bergen - TrailVan - Load 22 216 00 00 Northers - Running - Tk. 22 547 00 00 North Bergen - TrailVan - Tk.#7 PAD 22 548 00 00 North Bargan - TrailVan - Tk. #8 PAD 22 549 00 OC North Bargen - TrailVan - Tk.89 PAD 22 550 00 00 North Bargen - Trailvan - Tk.#10 PAD 22 601 00 00 North Bergen - Yd. Tk.01 22 602 00 00 North Bergen - Td. Tk.#2 22 603 00 00 North Bergen - Yd. Tk.#3 22 604 00 00 North Bargen - Yd. Tk.#4 22 605 00 00 North Bargen - Yd. Tk.#5 22 606 00 00 North Bargen - Td. Tk. #6 22 742 99 99 Raiders Express 22 743 99 99 Raiders Express

22 206 00 00 River - Line 22 216 00 00 Northern - Running - Tr. 22 217 00 00 Switching - Load 22 218 00 00 Baseline 22 220 00 00 G E - Lead 22 547 00 00 North Bergen - TrailVan - Tk.#7 PAD 22 548 00 00 North Barges - TrailVan - Tk.#8 PAD 22 549 00 00 North Bergen - TrailVan - Tk.#9 PAD 22 550 00 00 Worth Bergen - TrailVan - Tk.#10 PAD 22 556 00 00 Company use - Tk.#26 - Spur 22 559 00 00 Cab. Service - Tk. 22 601 00 00 North Bergen - Vd. Tk.#1 22 602 00 00 North Bargen - Yd. Tk.#2 22 603 60 00 North Bargen - Yd. Tk.#3 22 604 00 00 North Bergen - Yd. Tk.#4 22 605 00 00 North Bergen - Yd. Tk.#5 22 606 00 00 North Bargen - Vd. Tk.#6 22 626 00 00 North Bargen - Vd. Tk.#26 22 629 00 00 North Bergen - Yd. Tk.#29 22 630 00 00 North Bergen - Yd. Tk.#30 22 745 01 03 Worthington - (Alco Lead) 22 746 99 99 N.J. Transit 22 747 99 99 General Electric

Figure 21

Bayonne Yard

Present Operation

1

Bayonne Yard is a 20 track industrial yard serving petrochemical, plastic, and other general merchandise customers. Bayonne also serves as an interchange point with the East Jersey Railroad.

There are three yard jobs assigned at Bayonne. One yard job typically handles the interchange traffic to the East Jersey Railroad and transfers outbound traffic to Oak Island. The remaining two yard jobs provide switching services to area customers.

There is one yardmaster assigned at Bayonne on the first shift. Supervisors at Oak Island provide additional supervision.

Customers served by Bayonne include:

Exxon

Rapid Plastics

Garden State Converter

Best Foods

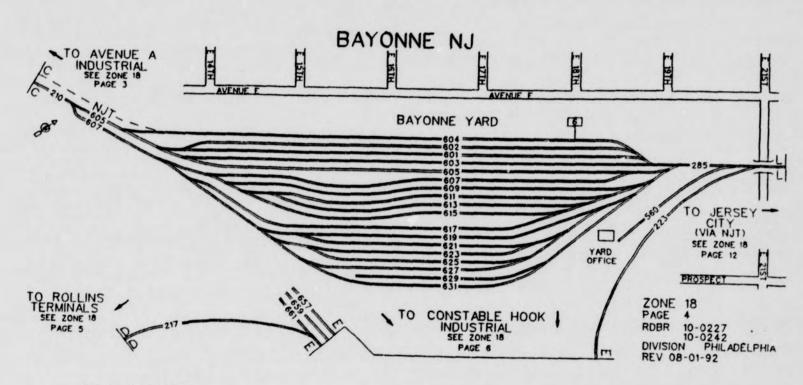
New York Daily News

Malden Warehouse

Proposed Operation

Bayonne Yard will be operated by the CSAO and no changes are planned for this facility at the present time.

Figure 22 depicts the Bayonne Yard.



18 210 00 00 Ave. (A) Ind. Tk. 18 217 00 00 Inghas Ave. Ind. Tk. 18 223 00 00 Constable Hook Br. Treck 18 285 00 00 Bayonne - Ind. Tk. 18 560 00 00 Engine Storage - Tk. 18 601 00 00 Bayonne - Yd. #1 Main 18 602 00 00 Beyonne - Yd.#2 18 603 00 00 Bayonne - Td.#3 18 604 00 00 Bayonne - Yd. #4 18 605 00 00 Beyonne - Id. Tk. 18 607 00 00 Beyonne - Yd. Tk. 18 609 00 00 Beyonne - Yd. Tk. 18 611 00 00 Bayonne - Yd. Tk. 18 613 00 00 Beronne - Td. Tk. 18 615 00 00 Beyonne - Yd. Tk. 18 617 00 00 Bayonne - Yd. Tk. 18 619 00 00 Bayonne - Yd. Tk. 18 621 00 00 Beyonne - Yd. Tk. 18 623 00 00 Bayonne - Td. Tk. 18 525 00 00 Bayonne - Yd. Tk. 18 627 00 00 Bayonne - Yd. Tk. 18 629 00 00 Bayonne - Id. Tk. 18 631 00 00 Bayonne - Yd. Tk. 18 657 00 00 (EJR) - I/C - Beyonne - Yd. 7k.#57 18 659 00 00 (E.R) - I/C - Beyonde - Td. Tk. #59 18 661 00 00 Bayonne - Yd. Tk. #61

YARD JOB DESCRIPTIONS - BAYONNE

1

1

1

1

.

- YPBA-2 Transfer assignment, deliver East Jersey Railroad traffic. Deliver outbounds from Bayonne to Oak Island and return to Bayonne with train.
- YPBA-3 Service customers in the Hook section of Bayonne. (Powell Duffern, Exxon, Garden State Converter, etc.)
- YPBA-11 Service customers (Best Foods, Rapid Plastics, Malden Warehouse, New York Daily News, etc.).

4.3 Information Systems and Customer Interface

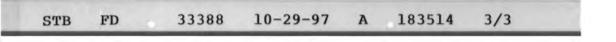
The shared assets operations present some requirements for information systems which are not components of existing CSX, NS or Conrail systems. The development of a system to support the CSAO operation is a long lead-time effort. CSX and NS implementation teams are currently working on system development.

This section outlines the general features of the CSAO information systems being developed.

In order to provide unimpeded service to customers of NS and CSX within the NJSAA, the CSAO will require independent systems support. The computer applications will track the movement and status changes of trains, cars, locomotives and end-of-train (EOT) devices operating within each of the three shared assets areas. Car and Train Movement systems will be pivotal in the CSAO data system. They will interface with the CSX and NS systems and with other CSAO subsystems that will dispatch trains, report crews, process work orders and keep industrial and yard inventory, while maintaining records of individual car status, trains and the plan for operation.

From an information processing perspective, the CSAO support systems will need to exhibit the following general characteristics:

- Protection of competitive data
- Retention of inventory "for the account of" CSX and NS
- Utilization of standard EDI formats
- Real-time reporting to CSX and NS



Wherever practical it is expected that the communication between CSX or NS and the CSAO will use standard EDI messaging. Since both CSX and NS systems already exchange waybill data and advance consists with other railroads, the additional effort to communicate this data to the CSAO should be minimal.

A high-speed direct connection to CSX and NS will be required to handle the transaction volumes to and from the CSAO. The CSAO should have no need to connect to the AAR since CSX and NS are responsible for reporting waybills and activity on cars to other roads and customers.

While cars, locomotives and EOTs are in the NJSAA, the CSAO system will keep track of whether the equipment belongs in CSX or NS accounts and will report required activity to that road. These include movement to and from industry, switching, status changes, etc. When the CSAO completes making-up an outbound train, a consist will be transmitted to the NS or CSX system for processing and printing of paperwork for the crew who will move the train out of the NJSAA area.

The CSAO information systems application will need to maintain status and location data on cars while they approach, are in the NJSAA area, and for a period of time after they leave the area. It will set-up or update records when arrival into the NJSAA is anticipated. Key events, status, dates, times and location will be needed in the records so CSAO personnel can find any car within the area. Historical records will be needed to answer audit questions, aid planning and perform problem determination.

When a customer sends a bill of lading to CSX or NS or reports a car as released empty, the NS or CSX system will pass along information to the CSAO that will allow it to handle the car properly. This will include the appropriate outboard classification for the CSAO

to use when placing that car in a block. CSAO applications will need train profiles, classification tables and outbound services compatible with the CSX and NS plans.

To accommodate daily planning in the CSAO areas, each railroad will provide timely data on trains enroute to the area. They will transmit advance information about each car and send sufficient waybill information to allow the CSAO to handle the car safely, to perform any value added service, to block the car correctly and/or to deliver it to the customer. Before arrival, CSX or NS will transmit advance consist data in standing order. They will also notify the CSAO of any car set-out in or picked-up from the NJSAA by one of their trains operating within the area.

In turn, the CSAO information system will report car moves and significant events such as placement and pull from industry, bad order, and intra-plant switch to CSX and NS. These reports will enable each railroad to keep track of the dock-to-dock movement of its cars at a sufficiently detailed level to satisfy accounting, performance, external reporting and customer inquiry requirements. CSX and NS will continue to be responsible for tracking of per diem and mileage, keeping demurrage and detention records, closing out movement cycles, answering customer traces, making TRAIN II reports and measuring the car schedule performance against their standards.

CSX and NS will transmit information to the CSAO as frequently as they communicate with large terminal areas of their own.

5.0 CAPITAL INVESTMENTS

Both CSX and NS will invest substantially in improvements, either directly within the NJSAA or in other areas on their respective systems that will also benefit the NJSAA. These improvements include service route upgrades, rehabilitation projects, new connections and other construction projects designed to facilitate and improve service to NJSAA.

CSX and NS have committed to provide efficient service to shippers and receivers in the NJSAA. To achieve that end, they have invested not only in facilities within the NJSAA, but also in improving routes and facilities across their entire systems to improve service to and from NJSAA. Expansion of facilities within a specific geographic area alone is not sufficient to ensure adequate service. The entire network must have capacity and facilities to handle traffic efficiently from origin to destination. For that reason, CSX and NS collectively will invest nearly \$1 billion in their infrastructures. All of these investments will have an important impact on service to the NJSAA. Those that will most directly benefit NJSAA are described below.

5.1 CSX Improvements that Benefit NJSAA

Northeastern Gateway Service Route. CSX will invest \$220 million to improve service through Chicago, across the former B&O line between Chicago and Greenwich and across Conrail's line between Greenwich and Cleveland in order to improve overall service between the Chicago Gateway and the NJSAA. These investments include new and upgraded connections, double track and bi-directional TCS signals that, when completed, will produce a high quality, high speed, high capacity route between Chicago and the Northeast at a cost of \$196 million. This route will offer the service required to attract new business and have the capacity to handle the business as it develops.

In addition, CSX will expand Willard Yard and develop it as a major classification yard. This will enable CSX to build larger blocks from the NJSAA to western carriers that will bypass major terminals and gateways, thus improving transit time and reducing risk of loss due to multiple handlings. That project will cost \$49.3 million.

CSX will also develop an alternative service route between Chicago and Cleveland along NS' former Fort Wayne line to handle bulk commodities and thus free capacity along the Northeastern Gateway Service Route for time sensitive intermodal and automotive traffic. The investment in the Alternative Chicago Service Route is \$6.5 million.

<u>Memphis Gateway Service Route</u>. In order to accommodate the anticipated increased volume on the Memphis Gateway Service Route, CSX plans capacity improvements in the form of two additional sidings at Alice, IN and Harwood, IN at a cost of approximately \$2.4 million.

<u>Atlantic Coast Service Route</u>. The Virginia Avenue Tunnel in Washington, D.C. will be cleared to accommodate multi-level automobile shipments on the Atlantic Coast Service Route. The cost of this clearance project is about \$19 million. Additional clearance projects along this service route will be considered in the future as traffic needs warrant and, in some cases, subject to the availability of public funds.

Intermodal Terminals. As a result of the Acquisition, several intermodal facilities will be constructed or expanded to improve intermodal operations, allow for more productive use of facilities and provide the capacity needed for the projected increases in intermodal traffic. In the NJSAA, CSX is in the process of completing its planned expansion of the Little Ferry intermodal terminal by adding parking, track capacity and a new gate at a cost of \$3.3 million. Plans are being developed for the future expansion of the Elizabethport facility in North Jersey. CSX will also invest \$1.0 million to build a connection at Little Ferry, NJ between

the Conrail line and the NYS&W to facilitate movement into the Little Ferry intermodal terminal. The improvements at Little Ferry will allow CSX to move traffic from NJSAA north through Little Ferry and along the Northeastern Gateway Service Route instead of through NJSAA. This will increase capacity for handling traffic within the NJSAA.

Other CSX investments to improve intermodal service will also benefit the NJSAA. CSX will expand Conrail's Collinwood Yard in Cleveland to become a major intermodal switching yard and hub facility. This project will include building additional rail support tracks to perform block swaps. The cost of this project will be approximately \$8 million.

As discussed above, improvements in Chicago will benefit traffic flows between the Northeast and western carriers. The Forest Hill intermodal facility in Chicago will be expanded by converting current trailer parking/storage space into process and support tracks. Capacity at the Bedford Park facility will also be increased. This project will include construction of processing tracks designed to facilitate rail-to-rail interchanges with other railroads, gate improvements and addition of a new gate. In addition, a major new intermodal terminal and rail support facility will be developed at Conrail's 59th Street property in Chicago, on the 150-acre site of a former PRR yard. CSX will also improve cross-overs at 21st Street to facilitate direct rail-to-rail interchanges. The cost of these projects will be approximately \$42.2 million.

5.2 NS Improvements That Benefit NJSAA

<u>Penn Service Route.</u> NS plans to invest \$48.7 million to improve service via its principal access route to Northern New Jersey. Improvements will benefit traffic flows between Northern New Jersey, Chicago, Kansas City and western points, as well as between Northern New Jersey and the Southeast. These improvements include new siding construction and siding extension on the line between Bound Brook, NJ and Harrisburg, PA.

Full double stack clearance will also be provided through the currently restricted Pattenburg Tunnel to provide New Jersey Ports a competitive access route.

Penn Service Route improvements also make provision for the installation of double track Centralized Traffic Control between Reading and Harrisburg, PA in order to maximize service reliability.

Southern Tier. NS plans to invest nearly \$53 million in upgrading its Southern Tier Line between Northern New Jersey, Buffalo and Cleveland. Money will be allocated for rail and tie renewal, bridge replacement and improvements in traffic control. These improvements will give NS and Northern New Jersey an additional competitive through NS route to the Chicago gateway and the West.

Importantly, improvements in the Southern Tier will reduce traffic on the Penn Route and consequently reduce the possibility for any potential interference with New Jersey Transit operations between Newark and the Raritan Valley.

<u>Southwestern Gateway.</u> The expanded NS system plans investments of \$33.0 million to improve line capacity and quality between New Jersey and the Kansas City Gateway. Improved service to the gateway will provide Northern New Jersey shippers with an important alternative to the Chicago gateway and Western carriers.

Shenandoah Corridor. NS intends to invest \$12.0 million in its Shenandoah Corridor between Harrisburg, PA and the Memphis and New Orleans gateways which will benefit traffic moving between Northern New Jersey, the Southeast and Southwest.

Intermodal Terminals. As a result of the transaction, NS projects \$200 million in investments system-wide to improve intermodal and Triple Crown terminals. Twenty-six million dollars is allocated for capacity expansion and other improvements to the E-Rail, Croxton and Portside facilities.

1

6.0 PASSENGER and COMMUTER SERVICE

NS, CSX and Conrail guide their operations by the basic principle that railroad operations should be conducted in the most efficient manner, without impairing the safety or efficiency of existing intercity passenger or commuter service on the lines the carriers own or over which they operate. CSX and NS acknowledge and accept all existing rights of passenger and commuter services.

6.1 Amtrak Operations

î

6.1.1 Northeast Corridor

6.1.1.1 Present Operations

The limits of the NJSAA encompass Amtrak's Northeast Corridor from Lane to, but excluding Trenton, NJ and include local service on the NEC south to Trenton, NJ. CSX and NS do not presently operate over Amtrak's NEC. Amtrak currently operates 98 passenger trains on an average day over the NEC in the NJSAA. Those trains generally operate between the hours of 0545 and 2145. New Jersey Transit (NJT) also operates commuter service over Amtrak's NEC between Newark and Trenton. On average 194 NJT trains operate daily between Newark and Rahway, 104 trains between Rahway and New Brunswick, and 92 trains between New Brunswick and Trenton, NJ. Between Elmora and Rahway, NEC operations are conducted on 6 main tracks. Between Rahway and Trenton, operations are conducted on 4 main tracks. Conrail operates freight trains over portions of Amtrak's NEC in the NJSAA between Lane and Trenton as discussed in Volume 3B. There is additional support trackage in this area for the operation of freight trains, including 5 yards at Linden and Metuchen where switching operations are conducted independent of NEC operations. All main tracks are dispatched by Amtrak with either Centralized Traffic Control or interlocking technology.

Conrail freight operations are governed by Amtrak operating rules which conform to NORAC standards, as do Conrail operating rules.

Conrail freight locomotives are equipped with cab signals and a Locomotive Speed Limiting System (LSL) and are compatible with Amtrak's operating requirements.

Conrail currently has agreed to operate over the NEC only at times outside daylight hours. (CSX and NS have agreed to abide by the terms of existing agreements between Conrail and Amtrak.) CSX and NS have been in active discussion with Amtrak to harmonize proposed freight operations with Amtrak's needs.

6.1.1.2 Proposed Operations

2

CSX plans to operate a daily northbound (TAOJ) and southbound (OJTA) freight train over Amtrak's NEC on the NJSAA between Trenton and Newark. In addition, CSX expects to operate a Southbound train (TOMT) between CP-Lane and Metuchen.

NS' proposed freight operation plans for the NEC are discussed at length in Volume 3B and summarized for the NEC in Volume 3B, Figure C. 3-5.

In brief, within NJSAA limits, NS plans to operate a RoadRailer schedule in each direction 5 days a week (TCATPS and TCPSAT) between CP-Lane and Trenton.

NS also plans to operate a daily general merchandise train in each direction (GMLIOI and GMOILI) between the same two end points.

Local freight operations between Newark and Trenton will be conducted by the NJSAA operator (CSAO) essentially as they are today.

NS and CSX train service to the General Motors plant at Linden, and the Ford plant at Metuchen is planned to be operated subject to customer requirements, as at present.

Freight trains will operate on the NEC subject to Amtrak (NORAC) operating rules as they do today. All freight operations on NEC trackage will continue to be dispatched by Amtrak which owns the NEC.

NS and CSX will schedule freight operations in cooperation with Amtrak to minimize passenger/freight interference. In general, freight operations will be conducted at night when passenger movements are minimal.

Figure 23 summarizes proposed through freight schedules on the NEC. The number of proposed freight schedules is minimal when compared to the number of passenger schedules and available track capacity.

Passenger schedules for Amtrak and NJT operations on the NEC, and NJT operations on the Raritan Valley and North Jersey Coast are attached to this submission.

NS and CSX will divide the Conrail locomotive fleet in such a manner that each carrier will have a sufficient number of locomotives equipped with cab signals and the LSL system to meet NEC operating requirements.

Figure 23

Amt	rak	NEC

Eastbound								
Station	CSX Q273	CSX TAOJ	CSX Q219	NS AUBVOI (1)	NS TCATPS	NS GMLIOI	NS GMMVOI	
Trenton		PS 2330		DP 0042	PS 0428	PS 0458	PS 0923	
Metuchen				AR 0200 DP 0230				
Linden	DP 2300		DP 0100	AR 0251 DP 0321				
Oak Island	AR 0001 DP 0100	AR 0345	AR 0200	AR 0340	PS 0600	AR 0630	AR 1105	

Station	CSX OJTA	CSX TOMT	NS AUBVOI (2)	NS GMOILI	NS TCPSAT	NS GMOIMV	NS AUOIBV (1)
Oak Island	DP 1700	PS 2230	DP 0250	DP 2130	DP 2300	DP 1300	DP 0100
Linden		AR 0001 DP 0110	AR 0310 DP 0410				AR 0121 DP 0201
Metuchen		AR 0300	AR 0430				AR 0222
Midway					PS 0017		DP 0302
Trenton	PS 2000			PS 2358	PS 0049	PS 1530	PS 0415

1

1

l

6.2 Commuter Operations

Typically, commuter service is provided by regional or local governmental agencies. Within the NJSAA, New Jersey Transit operates over lines to be controlled by the shared assets operator. The shared assets operator will also operate over trackage controlled by NJT in some cases.

Contracts with the commuter agencies often contain various provisions that protect commuter service from interference from freight operations. Applicants will continue to honor commitments under those contracts. Where it does not interfere with safe and efficient freight operations, CSX and NS will seek to accommodate local operating practices established by commuter agencies to further ensure that freight operations do not impair timely operation of commuter services.

The transaction will not have any impact on these commuter operations. As explained below, freight traffic is generally expected to remain at present levels or decrease on the lines used for commuter operations in the NJSAA.

CSX and NS are aware of NJT's interest in installation of train control equipment. NS and CSX favor ATC/PTS if it provides safe operation, is proven technology, and is cost-effective and beneficial, and will operate with equipment that is compatible with the requirements of the owner of the track.

6.2.1 New Jersey Transit Corporation (NJT)

Aldene to NK

In Northern New Jersey, Conrail shares a 5.5 mile segment of trackage on its Lehigh Line, between Aldene and Newark (NK Tower), with NJT's Raritan Valley Line commuter trains. NJT operates 56 commuter trains each weekday (fewer on weekends) over this segment. The segment is double-tracked traffic control and dispatched by the Conrail dispatcher at Mt. Laurel, NJ. It is further protected by automatic block signals. A universal crossover located near the midpoint of the segment provides a high level of operational flexibility. Total freight trains are estimated to decrease by 10 trains per day because of the shift of existing Conrail train operations by NS to the Southern Tier, by CSX to the Northeastern Gateway service route and a shift by CSX and NS of certain traffic onto the NEC. See Figure 24.

In addition, CSX and NS are cooperating with Conrail in review of NJT plans for an additional passenger station to be built on the Aldene to NK segment at Townley. Such a station, and related track and schedules, need to be designed to accommodate continued freight service.

Proposed Freight Operations Lehigh Line

Segment to be owned and controlled by NJSAA (Conrail) NJT is tenant passenger operator

Eastbound	Eastbound												
Station	CSX CASE	CSX Q174	CSX Q196	CSX WXSE	CSX RMOI	NS IMATER (2)	NS AUBVDO	NS IMHBER	NS GMELOI	NS IMATER (1)	NS GMCEOI	NS AUBVOI (2)	CP * DH266
Boundbrook (NJT)													
Aldene	PS 1733	PS 1740	PS 0640	PS 1631	PS 1446	PS 0331	PS 1315	PS 1324	PS 2126	PS 1033	PS 0230	PS 0120	PS 0430
Hillside													
Oak Island	PS 1800	PS 1810	PS 0700	PS 1656	AR 1511	PS 0355	PS 1345	PS 1354	AR 2155	PS 1055	AR 0300	AR 0150 DP 0250	AR 0500

127

Westbound													
Station	CSX SECA A	CSX OIRM	CSX SECA B	CSX Q173	CSX Q195	CSX SETA	CSX Q219	NS GMOICW	NS AUDOBV	NS IMERHB	NS IMERAT (1)	NS IMERAT (2)	CP * DH 265
Oak Island	PS 1053	DP 0900	PS 2223	PS 0330	PS 1915	PS 1838	DP 0300	DP 1115	DP 0130	PS 0417	PS 2045	PS 0345	DP 1900
Hillside Aldene	PS 1118	PS 0925	PS 2248	PS 0350	PS 1935	PS 1903	PS 0330	PS 1145	PS 0200	PS 0527	PS 2113	PS 0415	PS 2000
Boundbrook (NJT)													

• Operates three days per week

Figure 24

NJT Operation on Amtrak's NEC

NJT operations on Amtrak's NEC are discussed in Section 6.1.1.1 above.

Perth Amboy to South Amboy

Some train operations will be conducted over a short segment of the NJT, linking Perth Amboy and South Amboy. The NJSAA operator and potentially some CSX and/or NS road trains to and from the Brown's Yard area will use this link for 2 miles, principally to cross the NJT-North Jersey coast line and access the Brown's Yard area.

NJT will dispatch this link under traffic control rules. Operations will be governed by NJT (NORAC) rules. This link is double-track traffic control and dispatched by an NJT dispatcher located at Hoboken, NJ. Estimated freight schedules between Perth Amboy and South Amboy are included in Figure 25.

NJT North Jersey Coast Line

North			
Station	Swared Asset YPPR20*	CSX SASE	
Longbranch			
South Amboy		PS 1020	
Perth Amboy	AR 1500 DP 2300	PS 1030	

South				
Station	Shared Asset WPSA31**	Shared Asset WPSA35	CSX SEJB	NS TCPSAT
Perth Amboy			PS 2148	PS 2247
South Amboy	1000, m,w,th 0800, tu,fr	2300, su-th	PS 2158	PS 2257
Red Bank				

* Yard Industrial Switching

** Local Industrial Switcher

NJT Raritan Line

1

NJT operates passenger service on its Raritan Line between Aldene, Bound Brook and High Bridge. Local freight service between Aldene and Bound Brook will be provided by CSAO, as at present. From Bound Brook to High Bridge, operations are outside the NJSAA and will be provided by one daily NS local freight assignment operating out of Manville Yard.

7.0 EOUIPMENT and MAINTENANCE

7.1 Locomotive Procurement and Maintenance

CSX and NS will lease locomotives with maintenance to CSAO as needed to conduct operations in the NJSAA. CSAO will be responsible for procuring necessary locomotives through full-service leases or other satisfactory arrangements from CSX or NS. NS and CSX will be responsible for providing locomotives to the CSAO. NS and CSX will also be responsible for providing locomotives to areas which are assigned exclusively to each.

Fueling and routine servicing of CSAO locomotives will be the responsibility of CSAO management. CSAO personnel will perform light maintenance as needed to maintain equipment in safe condition, but will not perform heavy locomotive maintenance or repair work.

CSX, NS and CSAO management will ensure that all locomotives assigned to CSAO are appropriately equipped for CSAO operating requirements. General mechanical supervision of all locomotive operations will be under the jurisdiction of a CSAO supervisor. Fueling and routine servicing for CSX and NS locomotives will be performed at CSAO facilities according to industry practice and agreements which may be entered into from time-to-time. The CSAO may perform light maintenance and periodic inspections as required to maintain locomotives in a safe, serviceable condition. An estimate of CSAO locomotive requirements is included. Figure 26 lists the current yard engine assignments in the NJSAA. Under the proposed operating plan, there will be some minor shifts of equipment between yards, but throughout the NJSAA, the proposed operations will require the same or equivalent power.

Northern New Jersey Locomotive Assignments

(Same Power or Equivalent)

Northern New Jersey CSAO Locations

Below is the current locomotive power. Post-acquisition, there will be some changes between yards, but no change overall in NJSAA.

Oak Island Yard

3 SD40 units
1 GP38 unit
3 SW1500 units (one unit with cab signals)
1 mother/slug set

Port Newark Yard

5 GP38 units

Bayway Yard

1 GP38 unit

1

Metuchen Yard

1 SD40 unit 7 B23-7 units

Total Power Assigned to Northern New Jersey CSAO:

Linden Yard

1 GP38 unit 1 B23-7 unit

Port Reading Yard

6 GP38 units

Bayonne Yard

3 SW1500 units

Brown's/South Amboy Yard

1 SD40 unit 5 GP38 units

5 SD40 units 29 GP38 units 6 SW1500 units

NS/CSX Operating Locations

Croxton Yard (NS)

2 GP38 units

Manville Yard (CSAO/CSX)

3 GP38 units

Total Power Assigned to NS/CSX Locations:

North Bergen Yard (CSX)

6 GP38 units

South Kearny Yard (CSX)

3 GP38 units

12 GP38 units 2 SW1500 units

Leased Locomotives

Tropicana (Greenville Yard)

1 GP38 unit

ExpressRail

1 GP38 unit

Figure 26

7.2 Car Repairs at NJSAA Facilities

Freight car inspection and light running repair operations in the NJSAA will initially remain unchanged from the present. However, future operations may be adjusted as the need arises to meet new business opportunities, or to improve efficiency. Car inspections and light running repairs will be performed by those personnel assigned to the various yards that comprise the NJSAA. General mechanical supervision of all car operations will be under the jurisdiction of a CSAO supervisor.

7.3 Maintenance of NJSAA Fixed Facilities

CSAO will be staffed and equipped to perform ongoing routine maintenance in the NJSAA. Staffing will include, but not be limited to, supervision, foremen, bridge and equipment operators, welders, maintainers and facilities maintenance personnel. All expenses for track and facilities maintenance will be apportioned between CSX and NS in accordance with the agreed-upon accounting methodology.

It is anticipated that track, signal and communication changes, additions, and improvements will be required over time to support the business objectives of both CSX and NS within the NJSAA. CSAO maintenance forces will be staffed and equipped only for routine maintenance. Where projects are beyond routine maintenance, CSAO will obtain necessary services from CSX or NS in accordance with their respective collective bargaining agreements and/or practices.

CSAO will benefit from the use of either CSX or NS construction or maintenance forces to accomplish rail, tie, surfacing and signal programs within NJSAA. Scheduling of the use of the CSX and NS forces will be jointly determined by CSAO management, CSX and NS.

Currently CSX, NS and Conrail contract with outside vendors for certain fixed plant maintenance activities such as signal and communication maintenance, chemical vegetation control, yard cleaning, rail grinding, rail testing and building maintenance, etc. The NJSAA will be examined to determine the feasibility and economies of extending CSX, NS or existing Conrail contracts with outside vendors for these activities to include the NJSAA. Similarly, contracted services with CSX and NS in accordance with their respective agreements and/or practices for tasks such as pre-wired signal cases, bungalows, other signal equipment, continuous welded rail (CWR), component reclamation, pre-fabricated trackwork and certain equipment repairs will also support CSAO.

CSAO will also benefit from access to suppliers serving CSX and NS. This will enable CSAO to obtain materials at more competitive prices.

Smooth and safe operations in the NJSAA are critical to the sound operation of both CSX and NS railroads. Therefore, although cooperation between the carriers is required before certain major investments or projects can be undertaken, it will be in the best interest of both carriers to cooperate in projects that will enhance operations in the Shared Assets Area.

8.0 OPERATING RULES and TRAIN DISPATCHING

8.1 Operating Rules

Conrail's current operations in the Northern New Jersey area are conducted under Conrail rules issued in accordance with Northeast Operating Rules Advisory Committee (NORAC) by-laws. NORAC was formed by member rail operators as a means to review, develop, implement and maintain a uniform set of operating rules which require a minimum number of timetable special instructions and which provide for the safe and efficient operation of all member roads. Amtrak and NJT are also members of NORAC and therefore these rules also apply to Amtrak and NJT owned and operated trackage used by Conrail for its operations on those lines.

On the consummation date of the transactions contemplated by the Control Case, NS and CSX will operate over CSAO property according to the existing Conrail rules (NORAC rules); the NORAC rules will then govern the movement of all trains, whether they be CSAO, CSX, NS or any of the passenger operators on NJSAA lines.

8.2 Train Dispatching

Train dispatching for the Conrail lines to be included in the NJSAA is currently assigned to dispatchers at Mt. Laurel, NJ. This function will remain at Mt. Laurel and will be under the direction of the CSAO Director of Train Operations.

In order to provide for safe and efficient train operation in the area, a new desk will be developed to handle traffic in the NJSAA. The current Conrail "Branch Line" dispatcher will become the basis for the NJSAA area. Four line segments that are currently dispatched by this position will be removed from the position and re-assigned to NS for dispatching responsibility. Two additional line segments will be added to the "Branch Line" dispatcher assignment to assist in the operation; (1) the portion of the Lehigh Line within the NJSAA limits currently dispatched by the "Lehigh Line" dispatcher; and, (2) the segment of the River Line within the NJSAA limits, which is currently handled by the "River Line" dispatcher.

The result of these minor changes will be a single dispatcher to insure clear communications and smooth operations on all NJSAA managed lines, where currently three dispatchers are involved in the movement of trains. Incumbent Conrail employees are expected to perform the dispatching functions as they do today. Their high level of experience in this area will ensure non-discrimination in train movements for all carriers.

All train movements, whether they are NJSAA, CSX, NS or NJT, operating on trackage within the NJSAA and currently dispatched by Conrail, will be under the direction of the NJSAA Train Dispatcher. Trains operating on trackage owned and dispatched by Amtrak or NJT, will be under the direction of Amtrak or NJT dispatchers, as it currently exists. The communications interface currently provided by all of these operating entities will still provide a cohesive transportation area in which to serve the public.

9.0 SAFETY, HIRING and TRAINING

9.1 Safety

Both CSX and NS are leaders in safety, and time and again have proven their ability to take the steps necessary to achieve safe operations. Both railroads are committed to seeing that the safety records on their present and expanded systems and in the Shared Assets Areas will improve following the transaction. A carrier's past record of safety achievement is one of the most significant assurances of future success. Conrail's recent history of safety improvements suggests that the safety and operating cultures of Conrail and the two acquiring carriers will be integrated smoothly.

CSX and NS have both established a number of transition teams to plan and implement the integration of Conrail into their respective expanded networks. Both railroads have committed high level executive managers and other highly qualified operational staff and consultants to serve on these teams. CSX and NS transition teams share a common goal to ensure that safety remains paramount throughout and beyond the integration process.

The CSX transition teams with the most direct responsibility for safety are the Day 1 Operations Team, Headquarters Integration Team and the Capital Planning Team, each of which is headed by a CSX Vice President. The Day 1 Operations Team's responsibilities include developing: (1) comprehensive operating procedures and rules; (2) a training and hiring plan for train crews and dispatchers; (3) plans for the Shared Assets Areas (in coordination with NS); and (4) a technology plan to assure that all safety related information is available in the field and in the dispatch centers prior to Day 1 operations. This team is addressing the safety related functions of train crew management (calling and assigning), dispatching, communications, train control systems (signals), operating rules, and the inspection and maintenance of track, rail cars and locomotives.

The CSX Headquarters Integration Team is responsible for, among other things, establishing the infrastructure to ensure that CSX's historical level of safety is maintained. This includes identifying and evaluating best safety practices in the rail industry and applying those practices on CSX and the Conrail lines assigned to CSX and developing a safety information exchange process with Conrail. The Capital Planning Team is responsible for coordinating the capital planning, budgeting and execution for the Conrail acquisition, including upgrading signaling systems where appropriate throughout the system.

The NS implementation process includes individual assignments, departmental teams and cross-functional teams involving representatives from several departments. NS has named a vice-president who heads a team with full-time responsibilities for implementation planning. NS also has appointed an Operations Team whose members are devoting 100% of their time to identifying and addressing operational issues associated with integration.

This operations team consists of experienced personnel in the following positions: general manager, two division superintendents, a chief engineer-communications and signals, an assistant director-mechanical maintenance and a chief engineer-line maintenance. The primary objective of this critical implementation team is to be fully prepared to operate expanded NS and Shared Assets Areas properties post-control in concert with experienced local supervision drawn from the current Conrail workforce, in a safe and efficient manner. A second, but related objective, is to be sufficiently familiar with the Conrail operations so that reasoned, fact-based judgments can be made in <u>advance</u> to ensure proper integration and transition of operations. Safety issues are implicated in the work of cross-functional NS transition implementation teams on operating practices, shared assets areas, train dispatch, train crew management, maintenance, commuter and passenger train issues, training and personnel.

CSX and NS are as deeply committed to addressing safety procedures and issues in the Shared Assets Areas as they are in connection with the integration of Conrail assets into their own systems. CSX and NS are coordinating their efforts with one another to ensure a smooth transition and the attainment of a level of safety within the SAA's that meets or exceeds the high standards of the individual CSX and NS systems. Maintaining the highest possible level of safety in the SAA's is a primary goal of both CSX and NS. Thus, operating procedures and rules for the SAA's will borrow from the best practices of CSX, NS and Conrail and will adopt such practices on a consensus basis.

9.2 Hiring and Training

Both CSX and NS recognize that a sufficient workforce of well-trained employees is essential to safe and efficient operations. CSX and NS anticipate hiring and training a substantial number of train and engine service employees for their existing systems in1997 and 1998. (This hiring and training is distinct from anticipated post-control hiring and training and future training of individuals currently employed by Conrail.) In addition, CSX and NS will discuss with Conrail, to the extent permitted by law, mechanisms to ensure an appropriate pool of train and engine service talent on Conrail.

The SAA General Manager will be appointed sufficiently in advance of Day 1 to provide ample time for analyzing and participating in the implementation of CSX and NS plans for coordinating operations in the NJSAA. The CSX and NS implementation teams and the General Manager will establish operating practices in the NJSAA. They will evaluate various subjects as they relate to operating practices in the NJSAA, including: locomotive engineer training, certification and recertification, conductor training, operating rules training, dispatcher training and

communications, operating rules publication and management, timetable publication and management, accident and injury reporting, operation (efficiency) testing and drug and alcohol testing. The implementation teams and the General Manager will also determine the details of other safety programs for the NJSAA, including employee safety training; safe job procedures; safety incentive programs; grade crossing/Operation Lifesaver; and hazardous materials training.

-

1

10.0 PHASING and IMPLEMENTATION

The NJSAA train service proposed by CSX and NS is designed to accommodate all existing Conrail service on Day 1 and to provide adequate service in the future for additional traffic. The operating plan takes into account increases in traffic from both truck-to-rail diversions resulting from the more efficient rail service made available by the transaction and traffic growth from new marketing opportunities made possible by the transaction.

There have been some expressions of concern that such increased traffic will translate into additional trains converging into the area. Others have expressed concerns that the entry of the two new rail carriers into the NJSAA will result in congestion as "three carriers" (Conrail, CSX and NS) attempt to operate over an infrastructure designed to handle only one carrier. These fears however, are based on misconceptions and are unfounded.

First, there will not be a convergence of additional traffic on the NJSAA immediately upon approval of the transaction. Planned operations for Day 1, the date on which CSX and NS will actually begin to operate their respective portions of Conrail, assume that CSX and NS will be prepared to replicate the existing Conrail service on that date in a manner that closely resembles the percentage split of Conrail traffic as determined by the ALK model. Existing customer needs will be met by either CSX or NS depending on where the traffic originates and terminates and over which of the former Conrail lines the service will be provided. NS will handle existing Conrail service to and from points that will be on the expanded NS system and CSX will handle that portion of the existing Conrail service that originates or terminates on points that will become CSX points. Day 1 operations, therefore, will closely resemble current Conrail service. Thus on Day 1, the trains should be fairly equal in number to those currently operated by Conrail.

If the Conrail infrastructure was sufficient to handle two inbound Conrail trains to Oak Island, one coming from Selkirk and the other from Conway, it will be sufficient to handle one NS train coming from Conway and one CSX train coming from Selkirk. The CSX and NS trains will operate on schedules that make clear the times at which they will be entering the NJSAA. The CSAO will continue to provide switching services, inter-yard transfers and local assignments with its own crews and equipment, just as existed prior to the transaction. Thus there should be no increased traffic on the lines. Moreover, CSAO will be dispatching all trains in the NJSAA to assure that there is an orderly operation of trains.

Second, as time progresses, CSX and NS intend to compete vigorously with each other for increased market share in the NJSAA and the projected increase in trains over the next three years reflect their expectations of success. While both CSX and NS prudently must be prepared to handle such traffic, in reality, once traffic is committed to one carrier, the trains proposed by the other carrier, in anticipation of winning that traffic, will not operate.

Third, both CSX and NS, as well as shippers in the NJSAA, anticipate and promote future commercial rail growth in the NJSAA. As improved single-line rail service enables the carriers to divert traffic from truck service and attract other new business, rail traffic to and from NJSAA will increase. However, CSX and NS have planned substantial investments to assure that there is ample capacity in the NJSAA to handle any such increases in rail traffic. Such investments, some of which are already completed and others of which are already underway, will enable the carriers to efficiently handle traffic growth in the NJSAA. In addition, both NS and CSX are committed to a deliberate and careful implementation of the NJSAA

successfully address capacity needs, market demands, customer service requirements on an ongoing basis. In the future, schedules and operations will evolve to reflect market demand and customer preference.

James C. Bishop, Jr. William C. Wooldridge J. Gary Lane James L. Howe III Robert J. Cooney George A. Aspatore James A. Paschall Roger A. Petersen Greg E. Summy James A. Squires Norfolk Southern Corporation Three Commercial Place Norfolk, VA 23510-9241 (757) 629-2838

20 2 **Richard A. Allen**

James A. Calderwood Andrew R. Plump John V. Edwards Zuckert, Scoutt & Rasenberger LLP 888 Seventeenth Street, NW Suite 600 Washington, D.C. 20006-3939 (202) 298-8660

John M. Nannes Scot B. Hutchins Skadden, Arps, Slate, Meagher & Flom LLP 1440 New York Ave., N.W. Washington, D.C. 20005-2111 (202) 371-7400

<u>Counsel for Norfolk Southern</u> <u>Corporation and Norfolk Southern</u> <u>Railway Company</u>

Dated: October 29, 1997

Respectfully submitted

Mark G. Aron Peter J. Shudtz Ellen M. Fitzsimmons CSX Corporation One James Center 902 East Cary Street Richmond, VA 23129 (804) 782-1400

P. Michael Giftos Douglas R. Maxwell Paul R. Hitchcock Nicholas S. Yovanovic Fred R. Birkholz John W. Humes, Jr. R. Lyle Key, Jr. Charles M. Rosenberger Pamela E. Savage James D. Tomola CSX Transportation, Inc. 500 Water Street Jacksonville, FL 32202 (904) 359-3100 Dennis G. Lyons Jeffrey A. Burt Richard L. Rosen Mary Gabrielle Sprague Paul T. Denis Drew A. Harker Susan T. Morita Sharon L. Cassidy Sharon L. Taylor Amanda J. Paracuellos Arnold & Porter 555 12th Street, NW Washington, D.C. 20004-1202 (202) 942-5000

Samuel M. Sipe, Jr. Betty Jo Christian Timothy M. Walsh David H. Coburn Carolyn D. Clayton Steptoe & Johnson LLP 1330 Connecticut Avenue, NW Washington, D.C. 20036-1795 (202) 429-3000

Counsel for CSX Corporation and CSX Transportation, Inc.

Passenger Train Schedules

-

ł

1

1

for

Amtrak NEC

and

NJT NEC, Raritan Valley and North Jersey Coast Lines

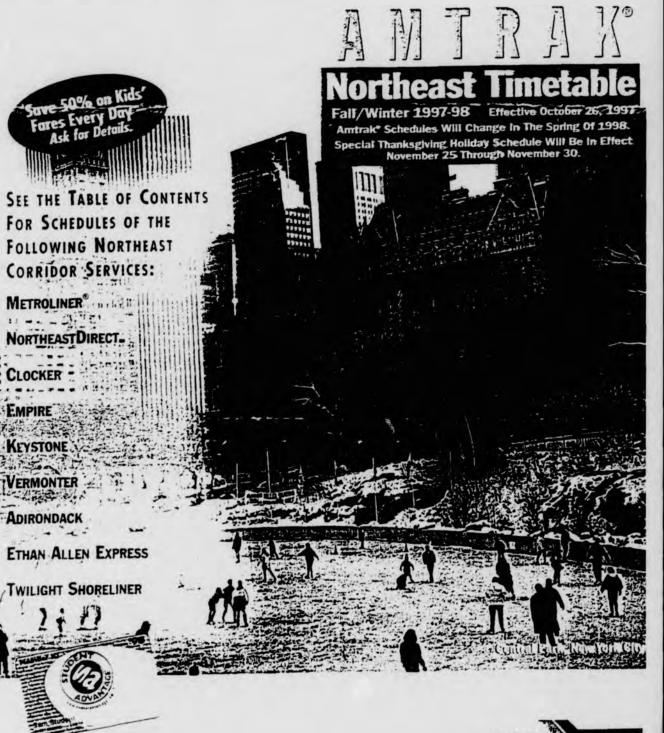






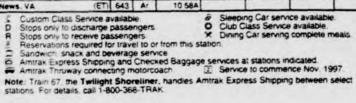






Amtrak

				Contraction of the local sectors of the local secto				A.A		1.000		
Service/Train Name >			Northeast Direct Twilight Shoreliner	Northeast- Direct Capitol Sunnse		Keystone	Metroliner	Carolinian	Metroliner	Pennsyl- vanian	Silver Paim	Metroline
Train Number >			67	159	201	641	101	79	103	43	89	105
Normal Days of Operation >			Daily	M-F	M-F	M-F	M-F	Daily	M-F	Daily	Daily	M-F
Will Also Operate >							1	-				
Will Not Operate >				12/25. 1/1. 2/16	12/25-1/2. 2/16	12/25, 1/1, 2/16	12/25, 12/26, 1/1, 2/16		12/25-1/2. 2/16			12/25-1/2, 2/16
On Board Service >			Reserved	22				00		2		00
	Mile	-										
Boston, MA-South Sta. (ET)	D	DD	8 00P									
Boston, MA - Back Bay Sta	1		R 8 08P							-	New	
Route 128. MA	11	-	R 8 21P								- 20 -	
Providence. RI	71	-	9 18P								York -	
Kingston, RI Westerly, RI	87	++	9 33P									
Mystic, CT	96										ty to receive	
New London, CT (Foxwoods Casino ()	106		9 55P							1		
Old Saybrook, CT	124		10 15P								- 58 -	
Springfield, MA	98										- 25 -	
Windsor Locks. CT	113										- 52 -	
Windsor, CT	118											-
Windsor, CT Hartlord, CT	124						-		1			
	135											
Berlin, CT Meriden, CT	142										- 1 -	
· Wailingford, CT	148											
New Haven, CT	160	Ar Dp	10 55P 11 15P									
Bridgeport, CT	173	++	12 03A									
Stamford, CT New Rochelle, NY	196		12034									
	231	Ar	1 01A								1000	
New York, NY-Penn Sta	-	Dp	1 30A		5 30A	5 50A	6 00A	6 15A	7 00A	7 15A		8 00/
Newark, NJ	242	Г	1 55A	0.0	R 5 45A	R 6 06A	R 6 15A	BR 6 344	R 7 15A		58 8 09A	R 8 154
Metropark, NJ	256		2 10A		5 58A	6 20A	6 28A	6 48A	7 28A	7 45A		8 28
New Brunswick, NJ	264			-		6 30A				7 53A		
Princeton JcL. NJ	280				6 15A	6 51A	645A			8 06A		
Trenton, NJ	289		2 34A		6 24A	701A	6 54A	7 13A		8 16A	R 8 53A	
Cornwells Heights. PA	305									8 37A		
North Philadelphia. PA	318	1	-			D 7 22A 7 35A		# 7 41A		8 48A		
Phila., PA-30th St. Sta	322	Ar	3 05A 4 05A	6 10A	6 54A	/ 35A	7 24A	0 7 41A	8 14A	0 -0-	BR 947A	9 14
Wilmington, DE	348	T	4 30A	6 32A	7 15A		7 45A		8 35A		BR10 13A	9 354
Newark, DE	360					To				To		
Aberdeen, MD	386			7.00A		Hamisburg				Harrisburg.		
Beltimore, MD-Penn Sta	416		5 30A	7 27A			8 30A	0 9 02A		Pittsburgh	BR11 08A	10 20/
BWI Airport Rail Sta., MD	426		5 43A	7 40A	6 13A			9 15A	9 33A			10 33/
New Carroliton, MD	447	Y	5 58A	D 7 54A				9 32A				
Washington, DC	456	Ar Do	6 15A 7 00A	8 10A	8 34A		9 034	10 20A	9 59A	-	ER12 25P	
Alexandria. VA	465		7 18A					310 SFA			D12 45P	
Woodbridge, VA	481							E10 55A				
Quantico, VA	491		7 46A					E11 25A				
Fredericksburg, VA	511	++	8 06A					511 25A				
Ashland, VA	555	1	8 48A					Pici12 27P			E 2 26P	
Richmond, VA	565 620	Ar Dy	9 05A 9 12A 10 25A					To			To	
Newport News, VA (ET)		Ar	10 58A					Charlotte			Floride	



G Amtrak Thruway Connection Newport News, VA/Virginia Basch, VA. Reservations required.

Connecting Train Number				67
Days of Operation		Mile		Delly
Newport News, VA Norfolk, VA Virginia Beach, VA	(ET) (ET)	021	Dp Ar	11 10A D11 55A 12 35P

Boston • Springfield							_					
Service/Train Name >		# Weekend Metroliner	Northeast- Direct Congres- sional	Metroliner	Weekend Metroliner	Northeest- Direct Foggy Bottom	Northeast- Direct Bankers	Metroliner	Weekend Metroliner	Northeast- Direct Mount Vernon	Northeast- Direct Nutmeg State	Keystone
Train Number ►		205	181	107	207	183	141	109	209	185	143	643 SaSu
Normal Days of Operation >		Sa	Daily	M-F	Su	Sa	M-F	M-F	Sa 12/5-26	M-F	SaSu 12/25, 12/26,	12/25, 1/1.
Will Also Operate >		12/25-26. 12/29-31, 1/2, 2/15			1/1. 2/16				12/25-26. 12/29-31. L. 2/15	12/25. 1/1.	1/1. 1/2. 2/16	2/16
Will Not Operate >				12/25-1/2. 2/16	2/15		12/25, 12/28, 1/1, 1/2, 2/16	12/25-1/2. 2/16		2/16		
On Board Service -		Reserved	(U) (U)		00	2	00	02	02	2	E.C.	
Boston, MA-South Sta. (ET)	Do											
Boston, MA - Back Bay Sta	T										-	
Route 128. MA												
Providence, RI												
Kingston, RI	-											
Westerly. RI												
Mystic, CT New London, CT (Foxwoods Casino ()					1				-			
Old Seybrook. CT									-		6 40A	
Springtield, MA							5 354				7 00A	
Windsor Locks. CT	_						5 55A 6 00A				7 05A	
Windsor, CT	-						6 12A				7 17A	
Hartlord, CT	-						6 25A				7 30A	
Berlin, CT	-	-					6 34A				7 39A	
Meriden, CT Wallingford, CT	+					Conce 11	6 42A				7 47A	-
	Ar						7 07A		1		8 10A 8 20A	
New Haven, CT	Do						7 17A				8 42A	
Bridgeport, CT	-						8 06A		1		9 08A	
Stamtord. CT							8 28A				9 28A	
New Rochelle, NY	-						9 00A				10 00A	1
New York, NY-Penn Sta	Ar DD	8 00A	8 05A	19 00A	9 00A	9 20A	9 20A	10 00A		10 20A	10 204	10 40. R10 56
Newark, NJ	T	R 8 15A	R 8 21A	R 9 15A	R 9 15A	R 9 36A		R10 154	R10 15A	R10 36A 10 50A	10 36A	HIU SO
Metropark, NJ		8 28A	8 35A	9 28A	9 28A	9 50A	9 50A		10 28A	10 504	10 504	
New Brunswick, NJ												
Princeton Jct., NJ			8 54A			10 14A	10 144			11 14A	11 14A	
Trenton, NJ		-	9 044			10 100	1 10 14					211 41
Cornwells Heights. PA								-				
North Philadelphia, PA	Ar		9 324			10 42A			1	11 42A	11 424	12 00
Phila., PA-30th St. Sta	Dp	9 14A	9 35A	10 144	10 14A	10 45A	10 45A	11 114		11 45A 12 08P		
Wilmington, DE		9 35A	9 584	10 35A	10 35A	11 08A	11 08A	11 32/	11 35A	12 080	12 000	To
Newark, DE	1										-	Herrisbu
Aberdeen, MD	++		10.00	+	11 20A	11 57A	11 57A	12 17	12 20P	12 STP	12 575	
Baltimore. MD-Penn Sta		10 20A	10 474							_		
BWI Airport Rail Sta., MD	++	D10 46A			D11 46A	and the second se	_		D12 46P			
New Carroliton, MD	Ar	11 04A				the second day of the			1 04P	1 45P	1 45	1
Washington, DC	Do	1.000							-			
Alexandria, VA								+				1
Woodbridge. VA		-										-
Quantico, VA	11				+	+						
Fredericksburg, VA	11					+		-	-	1	-	
Ashland, VA	Y						-			1	1	1
Richmond, VA	Ar Op			-			-				-	
Williamsburg, VA	1			+			1			1	1	T



1, 1

I

ł

1

1

a'

SPEED THROUGH TICKETING WITH QUIK-TRAK Quik-Trak ticketing machines are now available at most Northeast Corridor stations. Pick up a ticket you've already reserved, or make reservations and pay on the spot for many destinations. Just follow the easy touch screen menus and you'll be on your way.

Boston • Springfield • New York • Philadelphia • Baltimore • Washington • Newport News

		Metroline	Weekend Metroliner		Northeas Direct Tidewate	Silver	Metroline	Keystone	Direct	Northest Direct Mayflower	Metroline	Weeker Metrolin
Train Number ►		111	211	95	195	91	113	645	471	171	115	215
Normal Days of Operation ►		M-F	Su	Mo-Sa	Su	Daily	M-F	M-F	Daily	Daily	M-F	Su
Will Also Operate -			1/1. 2/16		2/16			1				1/1. 2/10
Will Not Operate		12/25-1/2.	2/15	2/16			12/25. 12/26	12/25. 1/1.			12/25-1/2.	2/15
On Board Selvice >		Asserved O D	Accorned O D					210		202	2/16 0 D	Reserved
Boston, MA-South Sta (E Roston, MA-Back Bay Sta Route 128, MA				6 25A R 6 32A R 6 44A		Stops only New York			No Food Service	7 20A R 7 28A R 7 43A		
Providence, Ri	1			7 12A					North of	8 13A		
Kingston, RI	++					29			New Haven	8 39A		
Westerly, RI	++	-								8 56A		1
Mystic, CT New London, CT (Foxwoods Casino #	++	+				ily to rec k to Was				9 07A		
Old Saybrook, CT		+		# 8 09A		- 56 -				9 22A		
Springfield. MA	++					- 28 -				9 42A		
Windsor Locks, CT	++					Vashingi			6 50A			
Windsor, CT		1				- 98 -			A60 6			
Harford. CT									9 14A			
p Berlin, CT		1				- 3-			9 26A			
Meriden, CT						- 8-			9 38A			
Wallingford, CT		-							9 47A 9 54A			
New Haven, CT	Ar Dp			9 05A					10 15A	10 25A		
Bridgeport, CT	Dp			9 05A 9 15A						10 35A		
Stamford, CT	++-								12	10 57A		
lew Rochelle, NY									25 1	11 23A		
	1								SIL	11 43A		
New York, NY-Penn Sta	Ar Do	11 00A	11 00A	10 45A					Train	12 15P		-
lewark, NJ	Ť	R11 154	R11 15A	11 26A	11 10A 11 26A	E11 50A	12 00N	12 15P	30+	12 40P	1 00P	1 006
letropark, NJ		11 28A	11 28A	11 40A	11 40A	CR12 17P	R12 15P	R12 31P		12 59P	R 1 15P	R 1 15P
ew Brunswick, NJ								12 45P				1 286
rinceton Jct., NJ									5 - +			
renton, NJ		1.00		12 04P	12 04P	R 100P		1 09P				
ornwells Heights, PA								I 1 22P	shington. New Hav	1 35P		
orth Philadelphia, PA								L I COP				
Phila., PA-30th St. Sta	Ar Dp	11/10		12 32P 12 35P	12 32P			1400	Port T	2 04P		
ilmington, DE	Dp	12 14P	12 14P		12 35P	GR 145P	1 11P		ē	2 17P	2 11P	2 14P
ewark, DE		12 35P	12 35P	12 58P	12 58P	OR 2 12P	1 32P		bines	2 40P	2 32P	2 35P
berdenn MD								To				
altimore. MD-Penn Sta		1 20P	1 20P					arrisburg		3 08P		
WI Airport Rail Sta., MD	-	1 33P	1 33P	1 47P		R 307P	2 17P			3 37P	3 17P	3 20P
w Carroliton, MD	-	1.00-	D 1 46P	2 15P	2 00P 2 15P		2 30P			3 50P		3 33P
Vashington, DC	Ar	1 59P	2040	2 35P	2 15P		D 2 43P				D 3 43P	D 3 46P
rasinigion, DC	Ar Do			3 05P	3 05P	SR 4 30P	2 59P			4 25P	3 59P	4 04P
exandria, VA	_			3 23P	3 23P	4 51P						
oodbridge. VA	-++			3 40P	3 40P							
antico. VA				3 52P	3 52P			-				
edericksburg, VA	++			4 12P	4 12P							
hland, VA	-			4 54P	4 54P							
lichmond, VA	Do			5 16P 5 24P	5 16P	6 31P						
wport News. VA (ET)	Ar			6 36P		To						
(EI)			nia Beach, VA	7 04P		Florida					-	

7 D

LRX

6

Custom Class Service available. Stops only to discharge passengers. Stops only to discharge passengers: Stops only to discharge passengers: train may leave before the time shown. Stops only to receive passengers: train may leave before the time shown. Stops only to receive passengers: Dining Car service available. Stops only to receive passengers: train may leave before the time shown. Stops only to receive passengers: Dining Car service passengers: train may leave before the time shown. Stops only to receive passengers: Dining Car service passengers: train may leave before the time shown. Stops only to receive passengers: Dining Car service passengers: Dining Car service passengers: Stops only to discharge passengers: Dining Car service passengers: Stops only to discharge passengers: Dining Car service passengers: Dining Car service passengers: Dining Car service passengers: Dining Car service passengers: Stops only to discharge passengers: Dining Car service passengers: Stops only to discharge passengers: Dining Car service passengers: Dining Car service passengers: Stops only to discharge passengers: Dining Car service passengers: Stops only to discharge passengers: Dining Car service passengers: Stops only to discharge passengers: Dining Car service passengers: Dining

010

C Amtrak Thruway Con Reservations required. ort News, VA/Virginia Baech, VA. Connecting Train Number -99 Days of Operation 17 -Mo-Se FrSu 0 Dp 22 41 Ar Newport News, VA Nortolk, VA Virginis Basch, VA (ET) 7 15P D 8 00P 8 40P 9 42P D 10 12P 11 00P (ET)

Boston • Springfield • New York • Philadelphia • Baltimore • Washington • Newport News

		Northeast- Direct Virginian	Northeast- Direct Virginian	Northeast- Direct Potomac	Metroliner	Weekand Metroliner	Northeast- Direct Bay State	Keystone	Crescent	Metroliner	Weekend Metroliner	Northeast Direct Yankee Clipper
Train Number >		93	99	193	117	217	145	647	19	119	219	173
Normal Days of Operation >		Mo-Th	FrSu	Sa	M-F	Su	Daily	M-F	Daily	M-F	SaSu	Daily
Will Also Operate >			2716			12/29-31, 1/1, 1/2, 2/16					12/25. 12/26.	
Will Not Operate >		2/16			12/25-1/2.	2/15		12/25. 1/1. 2/16		12/25-1/2.		
On Buard Service >			Reserved	Reserved	Reserved 02	Reserved	2		Arserved	Reserved O 12	Assert	00
Boston, MA-south Sta (ET)	Do	9 05A	9 05A	9 05A			7 55A					10 10A
Boston, MA-Back Bay Sta	1	R 9 12A	R 9 12A	R 9 12A			R 8 024		zo			R10 184
Poute 128. MA		R 924A	A 9 244	R 9 24A					Stops only to New York to			R10 33A
Providence, Ri		9 52A	9 52A	9 52A					20 _			11 03A
Kingston, RI									29_			11 29A
Westerly, RI												11 46A
Mystic. CT												11 57A
New London, CT (Forwoods Casino -									Vashington.			#12 12P
Old Saybrook, CT									- 29 -			12 32P
Framingham, MA							R 8 30A		- 26 -			
Worcester, MA		-					9 00 A		- 00 -			
Springfield, MA							10 40A		- 78 -			
Windsor Locks. CT				-			11 00A		- 3-			
Windsor, CT							11 05A		- 9-			
Hartford, CT							11 30A					
Hartlord, CT Berlin, CT	++-						11 39A					
Meriden, Ci	++						11 47A					
Wallingford, CT	A	11 43A	11 43A	11 43A			12 10P					1 15P
New Haven, CT	Ar Op	11 53A	11 53A	11 53A			12 20P					1 25P
Bridgeport, CT							12 42P					
Stamford, CT		12 38P	12 38P	12 38P			1 08P					2 10P
ew Rochelle, NY							1 28P					
New York, NY-Penn Sta	Ar	1 25P	1 25P	1 25P 1 45P			2 00F 2 20P	2 40P	C 2 45P	3 00P	3 000	3 00P 3 20P
	00	1 45P	1 45P		2 00P	2 00P		R 2 56P	GR 3 03P	R 3 15P	R 3 15P	3 36P
Newark, NJ		2 01P	2 01P	2 01P	R 2 15P 2 28P	R 2 15P 2 28P	2 36P 2 50P	3 10P	CAR JUSP	H 3 13P	3 28P	3 50P
Metropark, NJ		2 15P	2 15P	2 15P	1 201	1 201	2 304	3 107				
New Brunswick, NJ												
Princeton J.t. NJ			2 39P	2 39P			3 14P	3 33P	R 3 41P			4 14P
frenton, NJ	-	2 39P	2 390	2.394			3.14	EL 3 44P				
Cornwells Heights, PA								L 3 55P				
state of the local data was a first the state of the stat	Ar	3 07P	3 07P	3 07P			3 42P	4 05P				4 42P
Phila., PA-30th St. Sta	00	3 17P	3 17P	3 17P	3 14P	3 14P	3 50P		TR 1 40P	4 11P	4 14P	4 45P
Wilmington, DE		3 40P	3 40P	3 40P	3 35P	3 35P	4 13P		TAR 5 02P	4 32P	4 35P	5 08P
Newark, DE								To				5 18P
Aberdeen, MD								Harnsburg				5 38P
Baltimore, MD-Penn Sta		4 29P	4 29P	4 29P	4 20P	4 20P	5 05P		CR 5 54P	5 17P	5 20P	6 07P
WI Airport Rail Sta., MD		4 42P	4 429	4 42P	4 33P	4 33P	5 20P			5 30P	5 33P	6 20P
iew Carroliton, MD		4 57P	4 57P	D 4 57P	the set of		D 5 37P			D 5 43P		D 6 35P
Washington, DC	Ar DD	5 15P 5 45P	5 15P	5 15P	4 59P	5 04P	5 49P		ER 7 15P	5 59P	6 04P	6 55P
	100	6 03P	6 03P						G 7 34P			
Nexandria, VA	++-	603P	0000						at I war			
Voodbridge. VA		6 30P	6 30P						To			
Juantico, VA		6 48P	6 48P						Atlanta.			
redericksburg, VA	+	7 260	7 26P						New			
shland. VA	Ar	7 479	7 479			-			Orleans			
Richmond, VA	Dp	/	7 57P				and the second					
Villiamsburg, VA			9 02P									
ewport News. VA IET)	Ar		9 32P									

CLUB CLASS SERVICE AND CUSTOM CLASS SERVICE HAVE A NEW LOOK!

In addition to new logos. Nonheast Corridor Club Class Service and Custom Class Service can put you in a separate car and a separate world. For a complete service description check out page 37. For a truly comfortable ride, reserve a Club Class or Custom Class seat. So reserve it—you descripe it!



Boston • Springfield • New York • Philadelphia • Baltimore • Washington • Newport News

	-		Metroline	Metroline	Keystone	Northess Direct Colonia	Keystone	Metroline	Weekend Metroliner	Northeast Direct Minute Man	Clocker	Northear Direct Capito Hill
Train Number >		649	121	221	651	85	653	123	223	163	627	187
Normal Days of Operation >		M-F	M-F	Su	SaSu	Daily	M-F	M-F	Sa	Su-Fr	M-F	Daily
Will Also Operate >				12/29-31, 1/1 1/2, 2/16	1. 12/25. 1/1. 2/16				12/25. 12/26.		1	1
Will Not Operate >		12/25	12/25-1/2, 2/16	2/15			12/25. 1/1. 2/16	12/25-1/2. 2/16			12/25. 1/1,	12.25
On Board Service			Reserved OD	Reserved O 2		00			Reserved	02		C Ester
Boston, MA-South Sta (ET Boston, MA-Back Bay Sta Route 128, MA Providence: RI Kingston, RI	De									12 10P R12 18P R12 32P 1 03P		
Westerly, RI Mystic, CT	1											
New London, CT (Foxwoods Casino		-								# 2 07P		
Springfield, MA Windsor Locks, CT Windsor, CT Hartford, CT Berlin, CT Meriden, CT Wallingford, CT												
New Haven, CT	A' DD									3 05P 3 15P		
itamford. CT												
lew Rochelle, NY	T											
New York, NY-Penn Sta.	A' Do	3 45P	4 00P	4 00P	4 10P	4 20P	4 45P	5 00P	5 00P	4 49P 5 09P	5 15P	
ewark. NJ		R 401P	R 4 15P	R 4 15P	R 4 25P	4 36P	R 5 02P	R 5 15P	R 5 15P	5 25P	5 32P	5 39P R 5 55P
etropark, NJ ew Brunswick, NJ				4 28P	4 38P			5 28P	5 28P			
rinceton Jct. NJ							1 6 000					1
renton, NJ		L 4 33P			4 59P	5 10P	L 5 32P				L 6 DEP	,
ornwells Heights, PA		3L 4 48P			E 512P		TL 6 00P			-	L 6 20P	
orth Philadelphia, PA							L 6 11P			D 6 18P	L 6 51P	
Phila., PA-30th St. Sta	Ar Do	5 06P			5 32P	5 37P	6 20P			6 27P	7 03P	6 54P
ilmington, DE	00		5 11P	5 14P 5 35P		5 40P		6 14P	614P	6 30P		6 54P 6 57P
ewark. DE		To	3344	5 350	To	6 03P		6 35P	6 35P	6 53P		7 20P
berdeen, MD	-	Harrisburg			Harrisburg	6 28P	To					
altimore. MD-Penn Sta.			6 17P	6 20P		6 57P		7 20P	7 20P	7 20P		
WI Airport Rail Sta., MD			6 30P	6 33P		7 10P		7 33P	7 33P	7 59P		8 10P 8 23P
w Carrollton. MD			D 6 43P	D 6 46P		7 25P		D 7 46P	D 7 46P	D 8 15P		D 8 37P
Vashington, DC	A' Do		6 59P	7 04P		7 45P 8 15P		7 59P	8 04P	8 35P		8 55P
odbridge, VA	-					8 32P						
antico. VA	-					8 49P						
edericksburg. VA	-					9 01P						
Mand VA	-					9 19P 9 57P						
lichmond, VA	Ar Dp					10 22P				-	-	

Custom Class Service available.

D

Stops only to discharge passengers. Stops primarily to discharge passengers, train may leave before the L

time shown.

8

B Stops only to receive passengers
 Club Class Service available
 Dining Car serving complete meals

Amtrak Thruway Connection-Foxwoods Casino. CT-See page 38

 Sandwich, snack and beverage service.
 Amtrak Express Shipping and Checked Baggage services at stations Indicated. Amtrak Thruway connecting motorcoach. Service to commence November 1997.

Boston • Springfield	• 1	iew You	rk • Pl	hiladel	phia •	Baltin	more •	Wash	ington	• Nev	vport l	vews
Service/Train Name >			Metroliner	Weekend Metroliner	Clocker	Northeast- Direct Vermonter	Keystone	Silver Meteor	Northeast- Direct George- town		Northeast-	and the second
		629	125	225	633	55	655	97	189	127	475	175
Normal Days of Operation >		M-F	M-F	Su	M-F	Daily	Daily	Daily	Su	M-F	Daily	Daily
Will Also Operate				12/29-31, 1/1, 1/2, 2/16					2/16			
Will Not Operate >		12/25. 1/1.	12/25-1/2.	2/15	12/25, 1/1. 2/1:				2/15	12/25-1/2. 2/16		
			Reserved 02	Reserved 02					0	Reserved OD		100
Deater MA						From					No	2 055
Boston, MA-South Sta (ET)	Dp					Vermont		20			Food	R 2 13F
Boston, MA - Back Bay Sta								Stops only to New York to			Service	R 2 27F
Route 128. MA	-										North of	3 00F
Providence. RI	-							20	-		New Haven	3 265
Kingston, Ri Westerly, Ri								ANY T				3 465
Mystic. CT								20				3 575
New London, CT (Foxwoods Casino -)	-							Washington.				₩ 4 12F
Old Saybrook, CT	-											4 325
Springfield, MA						2 2 25P					3 45P	
Windsor Locks, CT								- 00 -			4 04P	
								passengers lon.			4 09P	-
Windsor. CT Hartford. CT						6 2 58P					4 21P	
						3 11P		- 0 -			4 32P	
Meriden, CT						3 22P					4 41P	
Wallingford. CT	V										4 48P	5 205
New Haven, CT	Ar			1000		# 3 55P 4 10P						5 30F
	Dp					4 32P					- 63-	5 525
Bridgeport, CT	-					4 58P					- 35 -	6 185
Stamford, CT	-											6 425
New Rochelle, NY	1					10 6 00P					Thru Train Combines	7 15
New York, NY-Penn Sta	Ar Do	5 42P	6 00P	6 00P	6 06P	6 20P	6 35P	0 7 05P	7 18P	7 30P	1 10 -	7 358
Newark, NJ	Ť	6 00P	R 6 15P	R 6 15P	6 24P	© 6 36P	6 51P	OR 7 23P	R 7 34P	R 7 45P	with -	7 51
Metropark, NJ	-			6 28P		6 51P				7 58P		8 05F
New Brunswick, NJ	-										Train	
Princeton Jct. NJ	-	L 6 37P			L 701P						- 20 -	
Trenton, NJ	-	L 6 49P			L 7 13P	7 18P	7 25P	R 801P			nglon 175	8 295
Cornwells Heights, PA	-	TL 7 07P			TL 7 31P		IL 7 36P				- 2 -	
North Philadelphia. PA	Y	L 7 21P			L 7 45P		L 7 47P				- 2 -	
A result of the second s	Ar	7 34P			7 56P	7 45P	7 57P		8 31P	8 44P	New -	8 575
Phila., PA-30th St. Sta	Do		7 11P	7 14P		5 7 47F		OR 8 37P	8 33P 8 56P	9 05P		9 23
Wilmington, DE			7 32P	7 35P		C 8 10P	To	AN SUIP	0.000	503P	Haven	1
Newark DE							Harrisburg					
Aberdeen, MD				4 305		5 8 59P		TR 9 52P	9 45P	9 50P		10 12
Baltimore, MD-Penn Sta	-		8 17P 8 30P	8 20P 8 33P		\$ 12P		Str. 5 Ger				10 25
BWI Airport Rail Sta., MD	-		0 8 43P	D 8 46P		D 9 28P				D10 16P		D10 40
New Carrollton MD	1		8 59P	9 04P		2 9 47P			10 229	10 29P		10 57
Washington, DC	Ar Do		8 399	3045				6210 59P			-	-
Alexandria. VA												
Woodbridge, VA												
Quantico VA	-											
Fredericksburg, VA	1											
Ashland, VA								012 57A				
Richmond, VA	Ar Dp							MICORA				
nicilinoitu, va	00			and the second s								
Williamsburg, VA	00							To Florida				

1

I

1

ł

KIDS HALF PRICE

Children 2 to 15 are eligible for 50% off the applicable adult fare on most Amtrak trains. Children must be accompanied by an adult—limit, two half fares per adult. To make a reservation call 1-800-USA-RAH, or your 'ravel agent.

Boston • Springfield • New York • Philadelphia • Baltimore • Washington • Newport News

Service/Train Name >		Weekend Metroline	Lake Shore Limited	Northeast Direct Embassy	Northeast Direct Narra- gansett	Northesst Direct Senator	Northeast Direct Senator	Northeast Direct Liberty Bell	- Northeast Direct Evening Metropolitan	Direct Evening	Direct Twilight
Train Number >		227	449	191	167	477	177	151	169	179	67
Normal Days of Operation >		Su	Daily	M-F	Su	Daity	Daily	Su	Su-Th	FrSa	Daily
Will Also Operate		1/7. 2/16			2/16			2/16		12/24. 12/31. 2/15	
Will Not Operate -		2/15		12/25. 2/16	2/15			2/15	12/24, 12/31.		
On Board Service ►		100	Asserved	2	Ω		D		00	23	
Boston, MA-South Sta (E			10 3 40P		4 00P						
Boston, MA-Back Bay Sta	T	1	OR 3 46P		R 407P	No Food	4 28P		6 10P	6 10P	8 00F
Route 128. MA	++	1	en Jur		R 4 19P		R 4 36P		R 6 18P	R 6 18P	R 8 08P
Providence, RI	++	+			4 47P	Service	R 4 50P		R 6 32P	R 6 32P	R 8 21P
Kingston, RI						North of	5 21P		7 09P	7 090	8 56P
Westeriy, RI	++					New Haven	547P	-	7 35P	7 35P	9 189
Mystic. CT							6 04P		7 56P	7 56P	9 33P
New London, CT (Foxwoods Casino	0						6 159		8 07P	8 07P	
Old Saybrook, CT	++						6 30P		8 22P	8 22P	9 55P
Framingham, MA			R 4 17P				6 51P		847P	8 47P	10 15P
Worcester, MA	11	1	E 4 47P								
Springfield, MA		1	0 6 14P			5 55P					_
						6 14P					
Windsor Locks, CT Windsor, CT		1				6 199					
						6 31P					
Berlin, CT						6 42P					
Meriden, CT						6 51P					
Wallingford. CT	1					6 58P					
New Haven, CT	Ar				6 40P	7 25P	7 35P		9 750	9 25P	10 55P
	Do		Thru Train to Buttal Stops at Pittafield, M See page 23 for sch		6 50P	and the second se	7 45P	Sec. 1	9 25P 9 35P	9 35P	11 15P
Bridgeport, CT			2021	_		NE I	8 07P		9 57P	9 57P	
tamford, CT	-		post		7 34P	85 I	8 33P		10 23P	10 23P	12 03A
lew Rochelle, NY			0 2 2 1			Thru Train Combines	8 53P		10 43P	10 43P	
New York, NY-Penn Sta.	Ar Do		NDS		8 25P		9 25P		11 15P	11 15P	1 01A
ewark, NJ	100	8 00P	250 +	8 50P	8 50P	10-	9 45P	10 45P	11 35P	11 35P	1 30A
letropark, NJ		R 8 15P	989+	R 9 06P	9 06P	- 35-	10 01P	R11 01P	11 51P	11 51P	1 55A
ew Brunswick, NJ		8 28P	Buttalo field, M.	9 20P	9 20P	lashin Train	10 15P	11 15P	12 05A	12 05A	2 10A
rinceton JcL. NJ			Id, MA			ashin Train					
renton, NJ			GP +	0.40							
ornwells Heights, PA			and +	9 44P	9 44P	Jon +	10 39P	11 39P	12 29A	12 29A	2 34A
orth Philadelphia, PA			8-9+			2 +					
	Ar		hicago, PM, arr etween	10 12P	10 12P	2 +					
Phila., PA-30th St. Sta	Do	9 14P	M, an	10 15P	10 15P	2	11 07P	12 10A	1 00A	12 57A 1 00A	3 05A 4 05A
ilmington, DE		9 35P		10 38P	10 38P	1 +	11 33P			1 23A	4 30A
ewark. DE			Combines Ives Alban Albany and		1	Haven				1204	- 30A
berdeen. MD			ombi es All bany				11 59P				
altimore, MD-Penn Sta		10 20F	Albany Albany	11 275	11 27P		12 26A			2 12A	5 30A
WI Airport Rail Sta., MD		10 30P	any t	11 40P	11 40P		12 39A			6 16M	5 43A
ew Carrollion, MD		D10 46P		D11 55P	D1: 55P		D12 54A			D 2 37A	
Vashington, DC	A' DD	11 04P	With Train 49 at Albany PRensselaer 8:44 PM.	12 15A	12 15A		1 15A			3064	5 58A 6 15A
	Dp		33-1						===	Train stops on SaSu mornings Metropark to Washington	7 00A
exandria, VA			0.00						TER	2001	7 18A
oodbridge. VA	-		0 1						2251	535	
Jantico, VA	-		- 0						ang st	538	7 46A
edericksburg, VA	1								e sp	1 de l	8 06A
ihland. VA	V		4 P						Train stops on M-F mornings Metropark to Philadelphia	a a a	8 48A
lichmond, VA	Ar		PN						555	5 7 5 +	9 05A
Iliamsburg, VA	Dp		13+						PA	Sad	9 12A
									TIME	201	
wport News. VA (ET)	Ar									201	10 25A

D

L

Stops only to discharge passengers. Stops primarily to discharge passengers: train may leave before the time shown

Stops only to receive passengers. Sleeping Car service available R

10

ŝ

Club Class Service available.
 Sandwich, snack and beverage service.
 Amtrak Thruway connecting motorcoach.

Note: Train 67, the Twilight Shoreliner, handles Amtrak Express Shipping between select stations. For details, call 1-800-368-TRAK.

Newport News • W	ast	uir	ıgt	on • E	Saltim	ore • P	hilad	elphia	· New]	ork .	Spring	field	Bosto
Service/Train Name >				Northea Direct Twiligh Shoreim	t Dire Word To	ct Direct	st- Northe Dire	est- Clock		Northeas			Northeast
Train Number ►				66	76	12	41	2 622	624	180	628	100	
Normal Days of Operation >				Su-Th	FrS	a Daily	Dail	_	M-F	M-F	M-F	M-F	170
Will Also Operate >							1		1		mit	mer	Daily
Will Not Operate >						-	-	12/25. 1/1	12/25. 1/1.	12/25. 12/26		12/25-1/2.	
On Board Service >					Cas	5 2			210	17.276	2/16	2/16 Received	(O ErSa)
	1	-	-				-	-	-		-	02	2
	T)	0	Dp	4 00	P 40	OP	No	-					
Williemsburg, VA	_	23		4 23			Food						
Richmond, VA		78	Ar Do	5 37		7P	Service		1		1		
Ashland. VA	-	88	-	5 45	_	_	North o						
redericksburg, VA		32		6 39	_	_	New Hav	en					
Auentico. VA	_	52		6 58	-		+						
Voodbridge, VA	1	52						-	+				
lexandria. VA		78		7 285	72	P		1					
Washington, DC	18	17	Ar	7 558									
w Carroliton, MD	15	6	T	8 26F					+ +	4 40A R 4 51A		5 25A	5 30A
WI Airport Rail Sta MD	21	_		8 45P	8 45	P	0-	-		5 09A		R 5 35A	R 541A
altimore MD-Penn Sta	22			9 03P	9 03	P 3 40A	193			5 25A		5 50A 6 03A	5 59A
berdeen, MD ewark, DE	25	_								5 48A		- Cush	6 15A 6 38A
ilmington, DE	28		++			-	Thru Train Separates						0 304
	22	_	Ar	9 50P	9 50		- 22.			6 17A		6 49A	7 07A
Phila., PA-30th St. Sta	-		Do	10 13P 10 23P	10 13 10 23		from	5 40A		6 40A			7 29A
orth Philadelphia, PA	32	_					14	R 5 49A	6 15A R 6 24A	6 50A	7 05A	7 15A	7 35A
ornwells Heights. PA	33	-						2R 604A		_	ZR 7 28A		7 44A
enton, NJ inceton JcL, NJ	35	_	++	10 58P	10 58	P 5 36A	22	6 20A	6 57A		7 45A		
W Brunswick, NJ	36	-	++	_			- 12	6 33A	7 10A		7 56A		
troperk, NJ	38		++				at N		7 26A		8 12A		
work, NJ	402	-	•+	11 23P 11 39P	11 23		- 2 -				2		
OW Vork NV	412	-	Ar	11 59P	11 39			L 7 06A	L 7 52A	D 7 50A	L 8 36A	D 8 13A	8 33A
W York, NY-Penn Sta.	1	10	Do	12 35A	12 354		- n	7 26A	8 10A	8 06A	8 56A	8 30A	8 50A 9 15A
mford, CT	432		+						1				9 46A
dgeport. CT	470	-	+	1 25A	1 404	7 48A	-						10 06A
ew Haven, CT	487	1	Ar I	2 15A	2 30A	8 37A 9 02A							10 32A 10 57A
Wallingford, CT	500	ti		2 504	3054	9 02A	8 52A 9 11A						11 07A
Meriden, CT	506		H	2221		+	9 19A						
Berlin, CT	513			Train dep morning York to E	Train dep morning York to E		9 28A					-	
Hartlord. CT	524			Bes I	Bab		9 42A						
Windsor, CT Windsor Locks, CT	530	1	4	eparts M-F gs New Boston.	gs New Boston		9 50A						
Springfield. MA	535	-	4	5 - S	D. 4 54		9 55A						
Seybrook, CT	549	H	-		Su		10 17A					-	
London, CT (Forwoods Casino	538	-	+	3 28A	3434	9 37A							
tic. CT	547	-	+	3 50A	4 05A	9 58A							11 59A
terly, RI	556		+	4 12A	4 27A	10 11A 10 22A		-					
ston, RI	573		-	4 29A	4 44A	10 42A							
idence, RI	600			5 03A	5 18A	11 13A							
e 128. MA	632	1		D 5 38A	D 5 53A	D11 43A							12 59P
on, MA-Back Bay Sta	643			D 5 534	D 6 084	D++ 604							D 1 29P

D L

Custom Class Service available. Stops only to discharge passengers. Stops primarily to discharge passengers: train may leave before Stops only to discharge passer the time shown. Stops only to receive passengers Steeping Car service available Club Class Service available Drining Car serving complete meals

Ar

643

D 6 08A

6 15A

D 5 53A

6 00A

D11 58A

12 05P

R

NOW

Boston, MA South Sta. (ET) 644

12

Amtrak Thruway Connection-Foxwoods Casino, CT-See page 38

1 50P

D 1 29P

Sandwich, snack and beverage service.
 Antrak Express Shipping and Checked Baggage services at stations indicated.
 Amtrak Thruway connecting motorcoach.
 Service to commence November 1997.

Note: Trains 66/76, the Twilight Shoreliner, handle Amtrak Express Shipping between select stations. For details, call 1-800-368-TRAK.

Newport News • Wash											
Service/Train Name ►		Metroliner	Keystone	Silver Meteor	Northeast- Direct Mayriower	Northeast-	Metroliner	Summer ?	Northeast- Direct Vermonter		Weekend Metroliner
Train Number >	-	200	640	98	172	472	102	642	56	104	204
	-	M-F	M-F	Daily	Daily	Daily	M-F	M-F	Daily	M-F	Sa
Normal Days of Operation >											12/25-26. 12/29-31. 1/2. 2/15
Will Also Operate >							12/25-1/2.	12/25. 1/1.	-	12/25-1/2.	
Will Not Operate -		12/25, 12/26, 1/1, 2/16	12/25, 1/1, 2/16			-	2/16	2/16	Reserved	2/16 Reserved	Reserved
		Reserved		Reserved	1,00		0 D		220	02	02
Newport News. VA (ET)	Do			From		No					
Williamsburg, VA				Florida		Food					
	Ar Do			5 3 39A		North of		-			
Richmond, VA	00					New Haven					
Ashland, VA	-										
Fredericksburg, VA Quantico, VA											
Woodbridge, VA											
Alexandria, VA	Y										1
Washington, DC	Ar Do			20 5 40A	6 15A		7 00A		8 7 30A	8 00 A	8 004
	00	6 00A			R 6 26A	- w-	R 7 10A		R 741A	R 8 10A	R 8 104
New Carroliton, MD	-	6 25A			6 44A	Thru Train Separates	7 25A		7 59A	8 25A	8 254
BWI Airport Rail Sta., MD		6 38A		OD 6 44A	7 03A		7 38A		8 8 15A	8 38A	0.30
Baltimore, MD-Penn Sta			From			Train		From			
Aberdeen, MD Newark, DE			Harrisburg					Hamsburg	2 9 03A	9 23A	9 23/
Wilmington, DE	V	7 23A		20 7 34A	7.51A	from	8 23A		0 9 25A		
Phila., PA-30th St. Sta	Ar Do	7 45A	7 50A	50 8 00A	8 13A 8 25A	m Washingt n Train 172	8 45A	8 58A		9 454	9 45
North Philadelphia, PA	-		7 59A			- 55 -					
Cornwells Heights, PA	-		8 26A	0 8 41A	8 54A	1 35-			9 57A		
Trenton, NJ	-		8 36A		-						
Princeton Jct. NJ	-		0.000			at New					
New Brunswick NJ					9 18A	Te -			10 21A		D10 31
Metropark, NJ		D 8 434	L 904A	00 9 18A	9 35A		D 9 434			D10 44A	D10 44
New York, NY-Penn Sta	Ar	8 59A		B 9454			9 59A	10 194	210 55A 11 20A	10 594	1104
	Dp.				10 46A	+ = -					
New Rochelle, NY	-			- 20 -	11 06A				12 07P		
Stamford. CT	+			t ap	11 32A				12 33P		
Bridgepon, CT	Ar			- ino	11 57A				G 1 00P		
New Haven, CT	Do			Stops only to disch Washington to New	12 17P	12 075			1		
Wallingtord. CT				+ 3		12 34			1 415		
Meriden. CT	-			+ 0 4 -	-	12 436			1 50F	2	
Berlin, CT				- 20 -		12 56			5 2 04F	1	
Hartford. CT						1 045					
D Windsor CT			+	Arge passengers York.	-	1 095					
Windsor Locks, C1				+ *p	1	1 325			E 2 55F		-
Springfield. MA					12 58			-			
Old Saybrook, CT New London, CT (Foxwoods Casino a)	++			Se .	1 18			+	To	+	+
New London, CT (Forwoods Casino ++) Mystic, CT	1	1		De l	1 316				Vermont		+
Wystic, CT Westerly, Ri				ers .	1 429					+	+
Kingston RI		1		-	1 59		-				1
Providence Ri					2 30				+		1
Route 128 MA				-	0 3 011	the state of the s	+			+	1
Boston, MA - Back Bay Sta	V				D 3 17	+			-		
Boston, MA-South Sta (ET)	1	1	1	1	3 25		1	1	1	1	1

EDWICE

ADVANCE PAYMENT BY PHONE

Pav by credit card when you call 1-800-USA-RAIL and you can pick up your tickets at ticket windows or Quik-Trak ticketing machines any time prior to departure. You can also pre-purchase tickets for someone else at no additional charge.

Newport News • Washington • Baltimore • Philadelphia • New York • Springfield • Boston

Service/Train Name		Keystone	Yorker	Metroline	Weekend		Northeast Direct Virginian	Direct	t- Lake Shore Limited	, Metroline	, Weekend Metroliner	Northea Direct Colonu
Train Number >	_	644	184	106	206	646	84	164	448	108	208	86
Normal Days of Operation >		SaSu	Daily	M-F	Su	M-F	Mo-Sa	Su	Daily	M-F	Sa	Daily
Will Also Operate -		12/25, 1/1, 2/16			1/1. 2/16			1	- Comy		12/25-26. 12/29-31, 1/2, 2/15	Dany
Will Not Operate >				12/25-1/2. 2/16	2/15	12/25				12/25-1/2.	2/15	
On Board Service >		1	(C ExSe)	Asserved	Reserved					Reserved		00
Newport News, VA (E	T) D	p						202	14 7 B	00	02	
Williamsburg, VA	1											
Richmond, VA	Dr						6 25A					7 45
Fredericksburg, VA							6 35A					7 55
Quantico, VA							7 18A 7 37A		-			8 38/
Woodbridge, VA							7 50A					8 58/
Alexandria, VA							8 09A					9 104
Washington, DC	Ar						8 35A 9 10A		NDH			9 30A 9 55A
New Cerroliton, MD	10	+ +	8 15A R 8 26A	9 00A	9 00A			9 10A	Thru Tra Albany. 2:50 PM.	10 00A	10 00A	10 25A
BWI Airport Rail Sta., MD		++	8 44A	R 9 10A 9 25A	R 9 10A 9 25A		921A	9 21A	735		R10 10A	10 36A
Baltimore, MD-Penn Sta			9 00A	9 38A	9 38A		9 39A	9 39A		10 23A	10 25A	10 54A
Aberdeen, MD		From			3 304	From	9 55A	9 55A	Sen	10 36A	10 38A	11 10A
Newark, DE		Harrisburg				ternsburg			from parts			
Wilmington, DE			947A	10 23A	10 23A		10 43A	10 43A				
Phila., PA-30th St. Sta	Ar		10 06A				11 05A		-ge Alt	11 21A	11 23A	11 58A
North Philadelphia, PA	Do	9 48A	10 11A	10 45A	10 45A	10 35A	11 08A	11 05A 11 08A	2400	11 43A	11 45A	12 20P 12 23P
Cornwells Heights, PA	++	1 7710 071							250			16 605
renton, NJ	++-	210 07A				210 55A	_		- P. 1			
mnceton Jct., NJ	++-	10 21A	10 41A			11 08A	11 37A	11 37A	932 I			12 52P
lew Brunswick, NJ	++	++							as m I			1 01P
letropark, NJ	++	+ +	11 06A		Burnet				SEL			
ewark. NJ		D10 55A	D1121A	D11 43A	D11 31A	11 32A			0 0 1		D12 31P	1 20P
New York, NY-Penn Sta	Ar Dp	11 15A	11 44A	11 59A	12 04P	D11 50A 12 10P	12 13P 12 30P	12 13P	hicago and Buffaio. Separates fro Ibany-Rensselaer 1:45 PM, stops 24 for schedule between Buffaio	D12 41P	D12 44P	1 36P
ew Rochelle, NY	100	+					12 50P	12 30P 12 50P	e PP			1 354
tamford, CT		++							D.So I			
ridgeport, CT	-						1 36P	1 36P	Ste I			
lew Haven, CT	Ar Dp			-			2 23P	2 23P				
Wallingford, CT							2 33P	2 33P	alpit			
Meriden, CT									NEE +			
Berlin, CT									Train 48 at Pittsfield, nd Albany.			
Hartford, CT									320+			
Windsor, CT												
Windsor Locks, CT									5 +			
Springfield, MA Worcester, MA	-								Q 4 14P			
									5 5 29P			
d Saybrook, CT	-								D 6 02P			-
w London, CT (Foxwoods Casino #)	-											
stic. CT	++						# 3 24P	3 24P				
sterly, Ri	++											
ngston, RI	++											
ovidence. Ri	++											
ute 128, MA	++						4 20P	4 20P				
ston, MA-Back Bay Sta	*							D 4 42P				
octon MA							5 02P	D 5 02P 0	D 6 39P			
-South Sta. (ET)	Ar						5 11P	5 11P				

14

Custom Class Service available
 Stops only to discharge passengers
 R Stops only to receive passengers
 Sieeping Car service available
 Club Class Service available
 Dining Car serving complete meals
 Sandwich, snack and beverage service

Amtrak Express Shipping and Checked Baggage services at stations indicated.
 Amtrak Thruway connecting motorcoach.
 Service to commence November 1997.

Amtrak Thruway Connection—Foxwoods Casino, CT—See page 38

Newport News • Wash	-		Weekend Metroliner	Keystone	Northeast- Direct Yankee Clipper	Silver Star	Metroliner	Northeast-	Matura linear	Weekend Metroliner	Keystone
Paula Mumbar b	-	110	210	648	174	92	112	142	114	214	650
Train Number >	-	M-F	Su	Mo-Sa	Daily	Daily	M-F	Daily	M-F	Su	Su-Fr
Normal Days of Operation >	-									1.7. 2.76	
Will Also Operate >			1/1, 2/16	12/25. 1/1.	-		12/25, 12/26.		12/25-1/2.	2/15	-
Will Not Operate >		12/25-1/2. 2/16	2/15	2/16			1/1. 2/15		2/16 Reserved	Reserved	
On Bhard Service P		Reserved OD	02		00		00	2	00	00	
Newport News, VA (ET)	Dp					From					
Williamsburg, VA						FIONE					
Richmond, VA	Ar					0 9 18A					
Ashland, VA	1										
Fredericksburg, VA											
Guantico, VA	-										
Woodbridge, VA	+					11 01A					-
Alexandria. VA	Ar					CD11 23A		12 10P	1 00P	1 00P	
Washington, DC	Dp	11 00A	11 00A		11 10A		12 00N R12 10P	R12 21P	1007	R 1 10P	
New Carroliton, MD	_		R11 10A		R11 21A		H12 10	12 39P	1 23P	1 25P	
BWI Airport Rail Sta., MD	-	11 23A	11 25A 11 38A	From		ED12 31P	12 34P	12 55P	1 36P	1 38P	From
Battimore, MD-Penn Sta	-	11 38A	11 304	Hamsburg							Harrisburg
Aberdeen. MD	-										
Newark. DE	+	12 21P	12 13P		12 43P	D 1 33P	1 19P	1 43P	2 21P	2 23P	
Wilmington, DE	Ar				1 05P	100 1 58P	1 41P	2 05P 2 08P	2452	2 45P	2 48
Phila., PA-30th St Sta	Ar Do	12 43P	12 45P	12 485	1 08P		1.010				2 575
North Philadelphia PA	-			1 1 075							2 3 11
Cornweils Heights. PA	-			1 195		D 3 03P		2 37P			
Trenton, NJ		-						2 46P			-
Princeton Jct., NJ New Brunswick, NJ								2 59P		-	
Metropark, NJ			D 1 31P		2 01P			3 08P	D 3 29P	D 3 31P	
Newark, NJ	V	D 1 41P	D 1 44F					3 25P 3 45P	3 59P	4 04P	the same second state
New York, NY-Penn Sta.	Ar	1 59P	2 045	2 15	2 35P 2 55P	E 4 13P	2 59P	4 15P			
	Dp	+			+			4 52P			
New Rochelle, NY		+				T SS-		5 14P			
Stamford, CT Bridgeport, CT	+	+				I spp _		5 40P			
	Ar	-			4 25F 4 35F	Stops only to Washington t		6 07P 6 17P			1
New Haven, CT	Do				4 35	- 20-		6 36P			
Wallingford, CT				+	-			6 44P			-
< Meriden, CT	+ +				-	to New Yor		6 54P			
Berlin, CT				+		e ct		7 10P			
Hartford, CT Windsor, CT				1				7 196			+
Q						90 -	-	7 246			+
D Windsor Locks. CT Springfield. MA				-		passengers		7 55F			
Worcester, MA					+	+ -		D 8 55F			1
Framingham, MA	1				5 125	t no-		0 9 350			
Old Saybrook, CT	++	+			5 33	t er	1	1			
New London. CT /Foxwoods Casino	++	+		+	5 - 51	- w -					
Mystic, CT	++		-		5 57				-	-	
Westerly, RI	++			1	6 18	P			-		+
Kingston, RI Providence, RI		-			6 45		-	-	+		+
Route 128. MA	T				D 7 15			-		+	
Boston, MA - Back Bay Sta	V				D 7 32	P	+	D10 13	+	+	
Boston, MA-South Sta (ET)	Ar			1	7 40		1	10 20	P		-

not

N

THE STUDENT ADVANTAGE CARD

Amtrak has teamed up with the Student Advantage Card to provide a 15% discount on most trains nationwide. For more information and to purchase a Student Advantage Card call 1-800-96-AMTRAK.

			Denten	nore	I IIII	acthin	a - 11C	W IULW	- 301	uigiic	
Newport News • Wa		Northeast- Direct Old Dominion	Northeast Direct Gotham Limited	1	Weekend	Northeast Direct Times Square	-	Northeast- Direct	Metroline	Weekend	Northeas
Train Number >		94	194	116	216	186	176	476	118	218	190
Normal Days of Operation >		Su-Fr	Sa	M-F	Su	Su	Daily	Daily	M-F	SaSu	Su-Fr
Will Also Operate -			2/15		12/29-31, 1/1, 1/2, 2/16	2/16				12/25. 12/26.	
Will Not Operate		2/15		12/25-1/2.	2/15	2/15			12/25-1/2.		12/25. 2/15
On Board Service >		Reserved	Reserved		Reserved OD	2	00			Reserved	D
Amtrak Throway Connection Vin	ginia B	esch. VA/Net	mport News	VA-Sche							
Newport News, VA (ET	_	8 40A	8 40A					No			
Williamsburg, VA		9 03A	9 03A	-				Food	10. Mar. 1		
Richmond, VA	A	10 17A	10 17A					Service			
Ashiand, VA	Dp	10 25A 10 37A	10 25A 10 37A					North of			
Fredericksburg, VA	++-	10 3/A	10 37A					New Haven			
Quantico. VA		11 39A	11 39A								
Woodbridge, VA		11 51A	11 51A								
Alexandria, VA	T	12 11P	12 11P								
Washington, DC	Ar Do	12 39P	12 39P			1000					
	Do	1 10P	1 10P	2009	2 00P	2 10P	2 15P		3 00P	3 00P	3 10P
New Cerroliton, MD		1 21P	1 21P		R 2 10P		R 2 26P	Thru Train Separates		R 3 10P	R 3 21P
BWI Airport Rail Sta., MD Baltimore, MD-Penn Sta		1 390	1 39P	2 23P	2 25P		2 44P	- 22 -	3 234	3 25P	3 399
Aberdeen. MD		1 55P	1 55P	2 36P	2 38P	2 45P	3 00P	Train	3 36P	3 38P	3 55P
Newark, DE											4 18P
Vilmington, DE		2 43P	2 43P	3 21P	3 23P	3 33P			1000		4 37P
	Ar	3 05P	3 05P	3211	3 235	3 55P	3 48P	from	4 21P	4 23P	4 49P
Phila., PA-30m St. Sta.	Do	3 08P	3 08P	3 43P	3 45P	3 58P	4 13P	34	4 43P	4 45P	5 11P 5 15P
forth Philadelphia, PA								Train			5 24P
Cornwells Heights, PA								221			
renton. NJ		3 37P	3 37P				4 42P	176			5 47P
Princeton Jct., NJ				_				= = =			5 56P
ew Brunswick, NJ							1000	27 1			6 09P
Aetropark. NJ		401P	4 01P		D 4 31P		5 06P	1 I	D 5 29P	D 5 31P	6 18P
iewark. NJ		4 15P	D 4 15P	D 4 41P	D 4 44P	D 4 58P	5 24P	1 1	D 5 43P	D 15 44P	D 6 33P
New York. NY-Penn Sta	Ar	4 34P	4 34P	4 59P	5 04P	5 20P	5 45P 6 05P	1	5 5r.P	6 CAP	6 53P
ew Rochelle, NY							6 38P				
tamford. CT							7 02P				
ridg-port, CT							7 20P				
the state of the s	Ar	6 22P					7 55P				-
New Haven, CT	Do	6 32P					8 15P	8 05P	1		
Wallingford, CT								8 25P			
Meriden. CT								8 33P			
Berlin, CT								8 42P			
Hartlord, CT	-++							8 55P			
Windsor, CT								9 03P			
Windsor Locks. CT Springlield, MA	++							9089			
Springrield, MA	++							9 31P			
w London, CT (Forwoods Casino	++	# 7 32P					8 49P				
vstic. CT	++						9 09P				
esterly, RI	-+-						9 22P				
ngston, Ri	++						9 32P				
rovidence, Al		8 30P					9 50P				
oute 128, MA	++	D 8 54P		-+			D10 50P				
oston, MA - Back Bay Sta	-	D 9 12P					D11 07P				
and the second se	1		-								
Soston, MA-South Sta (ET)	Ar	9 20P					11 15P				

HETRALINER INABTHEACTRIDECT

Custom Class Service available
 Stops only to discharge passengers.
 Stops only to receive passengers
 Sieping Car service available
 Club Class Service available
 Dining Car serving complete meals
 Sandwich snack and beverage service

Amtrak Express Shipping and Checked Baggage services at stations indicated
 Amtrak Thruway connecting

motorcoach Service to commence Nov. 1997

69 Amtrak Thruway Connection—Virginia Beach, VA/Newport News, VA. Reservations required. Connecting Train Number 94/194 Days of Operation Mile Delty Virginia Beach, VA Norfolk, VA Newport News, VA 0 Dp 19 41 Ar 6 50A R 7 20A 8 30A (ET) (ET)

16

Newport News • Wash			Weekend Metroliner	Northeast- Direct Bankers	Silver Paim		Weekend Metroliner	Keyston	Normeast	Martin Lines	Weekend Metroliner
	-	120	220	148	90	122	222	652	178	124	224
rain Number >	-			Daily	Daily	M-F	Sa	Daily	Daily	M-F	Su
Iormal Days of Operation >	-	M-F	Su 12/29-31, 1/1.	Daily	Duny		12/25. 12/26.				12/29-31, 1/1.
Will Also Operate >			1/2. 2/16			12/25-1/2	2/15			12/25-1/2.	2/15
Will Not Operate		12/25-1/2. 2/16	2/15		Reserved	2/16 Reserved	Reserved		23	Reserved	Reserved
		00	0 D	22	axe	02	02		22	02	02
Newport News VA (ET)	Dp_				Fiorida						
Williamsburg, VA					FIOTION						
Richmond, VA	A' Do				E 158P						
Ashiand, VA	+				-						
Fredencksburg, VA											
Woodbridge VA					E 3 43P						
Alexandria, VA	1				ED 4 09P				1	6 00P	6 00P
Washington, DC	Ar Do	4 00P	4 00P	4 05P		5 00P	5 00P		5 35P		R 6 10P
New Carrollton. MD	T		R 4 10P			1	R 5 10P		6 04P		6 25P
BWI Airport Rall Sta. MD			4 25P			5 23P	-	From	6 20P		6 38P
Baltimore, MD-Penn Sta		4 33P	4 389	4 50P	DD 5 25P	5 301		Harrisbur	9 6 45P		
Aberdeen. MD	_										+
Newark. DE	+	1 1 000	5 238	5 389	DD 6 25P	6 21P	6 23P		7 13F		7 235
Wilmington. DE		5 20P	5 2.31	6 00P				7 00	P 7 35F		7 45
Phila., PA-30th St Sta	Ar Do	5 43P	5 45	6 12P	-	6 43F	6 45P	7 09		1	
North Philadelphia PA							+	1 7 21			
Cornwells Heights. PA		1000	-		0 7 43	7 115		7 34		P	
Trenton, NJ		-	1	6 41 52 5		7 20		7 43	P 8 26	P	
Princeton Jct. NJ	-	-		0 52	-			7 56			
New Brunswick NJ	-	D 6 294	D 6 31	7 10			D 7 31				
Metropark, NJ	+	D 6 435				P D 7 48					
Newark. NJ	Ar	6 591	the second second	P 745		P 8 05	P 804	8 38	P 9 20	P 8 59	1
New York, NY-Penn Sta	Do			8 15	_			+			
New Rochelle, NY			-	8 46	50		-	-	10 26	P	
Stamford. CT				9 06	t aso	+		-			
Bridgepon, CT	V	-	-	9 57	0		-		11 15	P	
New Haven, CT	Ai Do		1	10 07	P 92			+	11 20		
Wallingford CT	T			10 26	onto				-	-	
E Meriden CT			-	10 34	P 00	+	-	-	-		
E Berlin CT			-	10 43		+	-	-			
Hartford, CT			+	10 56	A N	+	-	1			-
E Windsor, CT	-			11 11	00 10	+					
Windsor Locks. CT	++			11 37	PTTP			-		-	
Springfield MA	+				T as			-	11 59	and the second se	+
Old Savbrook CT New London, CT (Forwoods Casino 🖷					passengers	-			12 20	-	
New London, CT (Porwoods Cash) -					- 90		-				-
Westerly RI				_					12 5	7A	
Kingston Ri			-	-	+			+	12		
Providence, RI		_						1	D 15		
Route 128 MA			+						D 21		
Boston MA-Back Bay Sta							-		22		

on

Boston, MA

AMTRAK "GREAT REASONS TO TRAVEL" PACKAGES

Amtrak offers vacation packages throughout the Northeast Corridor. From historic Boston and Connecticut's stunning Foxwoods Reson and Casino to the excitement of Busch Gardens and Colonial Williamsburg. Antrak can tailor a vacation to fit your interests and budget Just call 1-888-A (TRAK) and let Amtrak arrange your travel, lodging, tours and rental car

	-							w York	- op.	
Service/Train Name >		Carolinian	Penns;:- vanian	Metroliner	Northeest- Direct Big Apple	Weekend Metroliner	Northeast Direct Twilight Shoreline	Northeest Direct WindTinight Shareiner	Direct	Northeas Direct James River
Train Number >		80	44	126	150	226	66	76	198	78
Normal Days of Operation >		Daily	Daily	M-F	Fr	Su	Su-Th	FrSa	Daily	Fr
Will Also Operate >		T			12/24, 12/31	1/1. 2/16				
Will Not Operate >	-	1		12/25-1/2. 2/15	12/26. 1/2	2/15				
On Board Service >		02	20	Reserved					(C 54)	00
Amtrak Thruway Connection-Virg	inia I	Beach. VANe	wport News	VA-Sched	lute Below					
Newport News, VA (ET		From					4 00P	4 00P		8 15P
Williamsburg. VA		Charlotte					4 23P	4 23P		8 38
Richmond, VA	Ar Dp	15 3 50P					5 37P 5 45P	5 37P 5 45P		9 50F
Ashland, 14							5 57P	5 57P		
Fredericksburg, VA	11	E 4 44P					6 39P	6 39P		
Quantico, VA	++	₹ 5 03P					6 58P	6 58P		
Woodbridge, VA Alexandria, VA	++	1965 5 33P					7 28P	7 28P		
	Ar	E 5 55P					7 55P	7 55P		
Washington, DC	DD	E 6 25P		7 30P		8 00P	8 15P	8 15P	10 30P	
New Carroliton, MD	++	6 37P		R 7 40P		R 8 10P	8 26P	8 26P	R10 41P	
BWI Airport Rail Sta., MD Battimore, MD-Penn Sta	++			7 55P		8 25P	8 45P	8 45P	10 59P	
Aberdeen, MD-Penn Sta	++	G 7 08P	From Pittsburgh.	8 06P		8 38P	9 03P	9 03P	11 15P	
Newark. DE		the second se	Harnsburg						11 40P	
Wilmington, DE	+	0 7 57P		8 53P		9 23P	9 50P	9 50P	12 10A	
Phila., PA-30m St. Sta	Ar Do	0 8 18P	8 48P	9 15P	9 35P	9 45P	10 13P 10 23P	10 13P 10 23P	12 32A 12 35A	
forth Philadelphia. PA	T									
Cornwells Heights, PA										
renton. NJ		8 52P	9 17P	9 42P	10 05P		10 58P	10 58P	1 05A	
Princeton Jct., NJ	-									_
New Brunswick, NJ Aetropark, NJ		0.0170	941P	010 000						
iewark, NJ	+	D 9 17P	D 9 56P	D10 02P	010 44P	D10 31P	11 23P	11 23P	1 29A	
and a second sec	A	0 9 55P	10 15P	10 29P	11 08P	11 04P	11 39P	11 39P	2 09A	
New York, NY-Penn Sta.	Do						12 35A	12 35A		
New Rochelle, NY										
tamford, CT Iridgeport, CT	+						1 25A	1 40A		
	Ar						2 15A	2 204		
New Haven, CT	Do						2 50A	2 30A 3 05A		
Wallingtord, CT	-						You	Voo		
Meriden, CT Berlin, CT							Train de morning York to	Train de morning Vork to		
Hartford, CT										
	-						gs New Boston	823+		
Windsor, CT Windsor Locks, CT							ON ST	en st		
Springfield. MA	1							eperts SaSu Igs New Boston.		
Id Saybrook, CT	T						3 28A	3 43A		
ew London, CT (Foxwoods Casino 🕮)							3 50A	4 05A		
ystic. CT										
esterly, Rt							4 12A	4 27A		
ngston, RI							4 29A	4 44A		
ovidence, RI							5 03A	5 18A		
oute 128. MA	+						D 5 38A	D 5 53A		
						_	D 5 53A	D E OBAL		
oston, MA-Back Bay Sta BOSTON, MA-South Sta (ET)			+				0 3 334	D 6 08A		

18

Costom Class Service available
 D Stops only to discharge passengers.
 R Stops only to receive passengers.
 Reservations required for travel to or from this station.
 Siepening Car service available
 Club Class Service available
 Club Class Service available
 Sindwich, shack and beverage service
 Amtrak Express Shipping and Checked Baggage services at stations indicated
Note: Trains 66/76, the Twilight Shoreliner, handle Amtrak Express Shipping between select stations. For details, call 1-800-368-TRAK.

S Amtrak Thruway Connection News, VA. Reservations require	-Virginu	Beach	, VAA	Newport
Connecting Train Number	_			66/76
Days of Operation		Mile		Delly
Virginie Beech, VA Norfolk, VA Newport News, VA	(ET)	0 19	Dp	1 50P R 2 35P 3 15P

Boston

NORTHEAST CORRIDOR LINE

NJ TRANSIT NORTHEAST CORRIDOR LINE Effective: October 26, 1997

TRENTON, PRINCETON JCT., NEW BRUNSWICK, METUCHEN, METROPARK, ELIZABETH, NEWARK, NEW YORK and intermediate points **CONNECTING PATH SERVICE**

TO JERSEY CITY AND NEW YORK



NTRANSIT The Way To Go

TVMPAD TVM P 1 0 5

TVM **OC C S** 1.5.11.21.25.28.29.34. 39.44.62.67.70.71.72. 73.75.76.78.19.108. 302.303.319.973 Cdy Subwey, The Loop TVM

	TV	(-	
-	. 5			-

57. 58. 59. 62, 112 TVM - 56. 57. 94

TVM -

TVM 2 5 62, 1, 2, 3, 4, 5 (Metropark Loop)

1. M10. M13. M19 (Metropark Loop)

TVM C S M10, M11, M14, M15, M18, 980

TVM

TVM TVM - 5 TVM

TVM - 505 409, 600, 601, 604, 606, 608, 609, 611

B

Na SEPTA)

Tran Staton	I NY Waterway	Phin
Tran Station	Wheets E	notover
2 AIRLINK	Wheels E Shutte/Ra	Comector
Bus Route	TVM Toket Vender	g Machines

Station New York

North Elizabeth 1180 North Aue. 1 mile west of Ris 1 & 9

Elizabeth W. Grand Ave... 1 block west of Broad St.

SWO PL 1 4 9

wing & Broad St.

Tok. IJIA CSP

n S. & Woodbrugs Are.

d Ant. Mail d R. 27.

OT R. 18

A I

NEW YORK		NE	WA	RK	TI	17	11	17	ΠN	W	ek	da	Ve I	YC	ent	Ma	in Hr	lida	ave																			
Outbound			-		_	_	-			-			<u> </u>		1		10			_	_		_	_	_	_	_	_		_	_	_		_				
Train No.		1911		r.a.	18.11	in	1700	1	1 122	21 103	1 10	1 122	10.75	18.77	3727	1020	183 3731	3833	3035	3235	38.17	3810	3239	3841	3843	3243	1845 34	47 32		3451								
and the	-	611		630	5.11	A 14		1 1			1 4 1				A 8.1	A 14	A 4 A M			A 14	AN			DU	6 Li	B 11	PMP		1 511	305	3251	305	880	1 3603		3857	3859	
lew York (Penn Stat)	1.	4.40		84	111	ARI	6.23	1. 1	1 10	S 1 (CO)	2 13		1.000	A 20	8.19	005	01 54	10.05		10 43	11 07						1 07 1		2 20		254	P .M		1			100000	
YAH Linde Center	11	71	1	4 1	1.1	8.81	TT	-	10	1 11	123	1 11	120	AI	H II	AL	01971		10 72			11 93	11.20	11 13	19 80	10 91	257 1	17			242	3.10	3 -	3 3 22	3 42		4 17	
C-417H	1		1.6	1.1		0.9	00	1.11	1		10				0.0												- 34	- 1 ··	1	110	100	20,	4	1 34	1 3.00	3.20	1 0.	1 2.60
iewark (PATH)	AI.	11	÷.,	1.2	100	2.5	1.5	1 . 1		11 61	1 74			111	8 5.9	91;	01.940	1014			11 14	11.44	11.44	12 04	12 44	12 44	114 1	44 1.	14 21	240	300	3.14	8 33		350	4 4 14		
ewark (Penn Stal)	LV	5.03		RE DO	5.02	18, 18	6.39	127	0 13	1 7 .	175	A BD	P 21	P.13	201	0.25	61 55	10.20	10.52	10.50	11 22	11 52	11 58	12.18		12.58	1 22 1	49 11	7 22	2 58	3 09	32%	5 34	3 3 50	357	4 18	4 32	43
orth Elizabeth	Lv.	£ 10	N.W.	1	5.13	100	6.45		172			AI	1	ASI						11 04					12 58			1	1	-	315	-	1-	3 56		4 24	-	14
lizabeih	1	111	E.		2.16		1.10		177			61	8.1	1.5.5	3.15	0.20	N & LO DE		10.59		11 30	C (1) (2) (2)		12.25	1.01			57 21			1.000	3.32	ŧ.	3.59		4 27		24
inden	- 1	21	22		8.21		0.51		222				1	nsn	9.17	9.11	9.91011		1104		11 35			17.30				02 21	1000			2.97	1	4 04		4 37		45
shway	-	223	30.		624	1.32	1.56	10	5 0	19 7 4	A # 0	12	8.4	9.01	9.20	9.37	10 410 14		110/	51.15	11 38		12 14	12 34				05 2				3.40	- 140		4 09		1	45
eliopark (Iselin)	Lv.	6.25		4.50	1000			1.1	1	15		"		1.0.00		04)	10.0		11 13		11 44	1213		12 39	1 15			11	24			140	E 140	1	4 14	14 41	4 47	-
etuchen		5.71	37	1.1	6.34		7.05			100			1.00	9.12		841	101		11 17		11 48	12 17		12.43	1.19	1		15	24			3.50	# 141	0	4 18			1
dison		5.22	25	1.1	6.70			1.00		120			8.51	9.16	1.0	051	10.1		11 21		11 52	12.21		124/	1.23		0.000	19	25			354	U 141			14 49		
en Brunswick	- 1	2.23	25	0.8	1.42		1.7.17			81		1	839	1		954		10 53	11 25		11 56	12 25		12 51	1 27			23	25			3.58	8 14	9	4 26	14 53	4 4 59	4
rsey Avenue	-		6t -		6 45	-	1 20			80		-		923	-	-	102		11 28			12 28		12.54		_		26	25	1 334	-	4 01	# L42		4 29	14 50		4
inceton Junction	LV	5.97	59	65		-	-	73			6183		9 12		-	10.07	101		11 39	-	12 09						2 09 2			8 345		4 12	4 14:		4 41	1507		
rinceton Jct (Shuttle)		6.17	23	10	2.01		1	1.5.0			1 84			1945		L10 15			11 44		12 14			L1 12			2 12 12			135		1421	8 111		14 41		15 20	-
inceton	A.	615	22 -	7.01	7.05	-	-	15		104	0 84	5	920	9 49	_	10 19	104		11 48		12 18	12 46		1 16	1 50		2 16 2		31	7 3 55		4 21	2 44		4 48	\$ 524		
enton	Ar	5.0"	19.	101	715		-	75			4 84	8	930		_		101		11 56		12 26	and the second second	_	122	158		2 25 2	54		4 03		4 30	8 14		4 58		531	
Patra SEPTAL	1.14	11	**		12			80	1			1	93		-	10.3/			12.39		12 39	1.38		1.38			2 45		131			432	2 50		5 01		554	1
num Philadelphia		2.1	•		0.16				1	0.		1		1109		110%		1214			119	210		210	- I.		322		1 42			\$ 15	5 5.		5 40			1
Oth Sr Station		0.0			82	1		8.		0		1		1120		1120		12 25			127	2.25	1 1	228	1		3.33	1	14.3		1	52	a 51		5.5	164	16 4:	1
Subartan Sta Phola	A.	- 1	-	-	100			100	1_	1	1	1_	103.	11.75	_	11.24		12.30	1.32	_	1.32	2.30	-	2.30	1	_1	3.30	1	1	5 3:	1	5 E		14	6.02	1	1 64	1_
Dutbound	1	-		-	-	T-	A	T	T	1	-	-	-	-	1	-		1	-	1 won	-		- 1	-	-	-			-				-			-	-	-
rain No	- 1	\$53	3861	372				151 3	100	3121	629	5803	3127	3211	613	3869	351 387	3875	3643	2801	3817	3645	3679	3613	3883	3649	3885	3287	3887	3289	3889	3793	3893	0797	1497	1201	3801	320
	-	TH	0.11	6.0	0.6	P	AL P	11	0 14	PRI	PM	1 6.1	PM	DM	FM	D 8,6	PUPM	PM	PM	DM	PM	PM	PM	PM	PM	DM	FA	PM	DM	FIL	TH	15	PM		DIA		1 4 44	
ew York (Penn Sta)	Lu	8.45	50)	50	3.1	2 5			5 90	4.36	5 42	05 36	5.52	5.55	6.06	6 12	62 62	6 49		C6 52	1 12	7 25	7 38	7 50	814	8.31	8 43	904	9.12	9.32	9.39	10.35	10.40	.1 30	11 40	12 35	12 40	1 1
141 ade Ereter	Li	33	1.80	15	1 33	1.1	13	100	2.14	6.51	6.20	111	15	30	35	540	RTBI	6 16	8.30	80		100	712	7.32	8 62	A 12	A 32	AZ	85.			10 12		111	112	1.000		1
PUAK (PATH)						1.			1			5.45								1															1000	100	1	100
wark (Penn Stal)	A/	4.02	5 10	5 27	52	1.	32 5		5 45		6 00	6 00	6 67	611	6 14	6.21	11 11	7 04	6 51		7.14		734	7.50	8.24	8 34	8.44	910		934	9 49	10.34		11.24	11.45		12 49	
wark (Penn Stal)	LV.	5.07	2.14	50	1 7 3	1 3	11/2	_	551	0.20	0.00	0.00	6.07	6 18	0.24	0.21	64	7.04	7.07		727	7 40	7.63	8 05	8 29		8 58	9 19	927	9 47	954	10.50	10 55	11 45	1155	12.50	12 56	6 1
orth Elizabeth	LV			10.0	123	1			C. C. I.			ES.	0.00	1.000			66		7 10	SS Jeeds	100	7 46	0.0	811		6.52				9.53					12 02			
nden	- 1	1.1	1		1 34	1			551			S Such		6 22		0.0	65		7.22	22		7 49		814		8 55		9 26		9.56		10.67	11 07	11.52	12 05	1.00.00		
hway	- 1		200		1 80		1			· · · · l			1	6 12	1	16.40	64 656	1 1	10000	147		1.00		6 20		9.00		931		10.02	S	11.03	11.04	11 58	12 11	1	10.77	
	-	-	-	153		1	++	-	5.03	16 10	-	16 16	1220	0.10	-	16 45			7 25		7 40		8.06	0 23		9.64	9 10	934	9 39	10.06	10.06	11.07	11 12	12.02	17.14		1 13	21
liopark (iselin)	LY.			12.43			12	3		6 14			1627			16 50	1702			17 33			8 11	1	8.46		9 15		9 44		10 11		11 17		15 10		1 10	1
fillion	1	1		15.0		1	1.			16 LA			15 32			16 55	17 12	1 121		17 42	7 49		615		8.50		9 19	1	9.48		10 15		1121		1221		1 22	
w Brunswick	1		8.42	155		8		00		16 22			16 37			17 00	17 12	1 7 20	1000	17 44	7 53		6 19		8.74		\$ 23	1	9.52		10 19		11 25	1.1.1	12 22		1.26	4
	- 1	1	2.47	5.50		1	1.			6 32		19.29	100.00			100000		1.29		12.40	757		623	100	8 58		927	1	9.56	10.3	10 23		11.29		12.31		1 30	
nceton Junction	-1	15.32	1111	2.01	-	100	0510		-+	0.38	100 33	16 44	6 46	-	1.100	17-01	17 20	1741		1187	800	-	8 26	-	901	-	9 30		9.59		10 26		11.32	-	12.34	1	1:33	4
ncelon Jet (Shuttle)					-		1446		-	-	16 42		-	-		17.74		1746			18 20		1442		912	-	941		10 10		16 37		1143		12 81		177	1
ncelon Jct. (Shume)	Ar	5.47	6 18			1.	0.00				6.40	7 10			1 100	1.28	750								100.00						10 44		111 49		11281			1
nceion	Ar	5 49		-	-		22 6		-	-	06.51	701	-		07 16		7 40	7 59		624	8 24	-	8 46		89 30 9 29		955	-	10 23	-	10.48	-	11.52	-	12.57		1	
nich (SEPTA)	71	2.48	632		-	100	10 0		-+		00.01	7 90			11 15	2 10		6 30		6 10		-	0.54	-	9 29	-	9 59	-	10 27	-	10 55	-	12 06		1.04		2.06	4
dh Philadelphia	-	10.10	TOR		1	106		C 1			0715	6 15			741	R 15		9 15		9 14	9.15				9 38				10 33		12:07		12.21					
th St. Station	1	8.70	710				_	1			7.70	8 26			1 14	826	0	9 26									11 10	1	11 10		12 42		12.57					1
Class States States		0.20	720		1	1	1:			1	1.41	A.11			1 2.					9 26	9.25				10 24		11 22	1	11.22		1251		101			1		1
uburban Sta Phila	4/1															831		931		931	931				10.31		1127		11.27		12.85		1.09					

NJ TRANSIT REFERENCE NOTES

- A . Train or connecting train is operated by National Pailload Passenger Corporation (Amtrak). See NJ TRANSIT licket use on Amtrak trains for restrictions and exceptions C. Change trains at Newark for connecting train service to continue trip as shown in schedule. Every effort will be made to maintain connections, however, they cannot be guaranteed A . Stops to RECEVE passengers only Shaded Roundlop excursion texets are not valid on this train to Newark Penn Station and Penn Station New York provided to the state of t

- New York only
- Figular stop to receive or discharge passengers. Train ma, leave ahead of schedule
 Erira holiday train runs only on dates indicated
 H. Stops on holiday get away trains. Nov 26. Dec. 24. Dec. 3. 1997.
 Jan 16 and Feb. 13. 1998

- HOB Direct Waterfront Connection service from Hoboken to Llewark
- SSH Operates Saturdays, Sundays and major holidays. Major holidays are as follows
- Saturday schedule Presidents Day Sunday schedule New Yea's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day
- B Princeton Branch service provided by shuttle bus for the 9.20 p.m. departure from Princeton Jct and the 9.35 p.m. departure from Princeton. The bus will luad and unload passengers from the outbound. platform side drop off lane SAT - Operates Saturdays only

HAVE A SAFE TRIP

- · Your safety is important to us Always stand behind the safety line while waiting for your train
- · Watch the gap between the platform and train when boarding or detraining
- · Cross tracks only at designated locations such as
- underpasses, overpasses and grade crossings. · Never go around the lowered gates at a grade crossing
- . Never get on or off a moving train
- . Many of our trains approach almost noiselessly. Please
- slay alert!
- · Overhead electrified lines pack a lot of power. Don't go near them!
 - Emergency Hot Line 1 (973) 491-7400

Taped message available during major service disruptions

ATE NIGHT/WEEKEND TRA

Train service between Newark and New York has been adjustration to accommodate work on the Secaucus Transfer Project Training operating through the construction zone between 10 00 p.m. and 5 00 a.m. Monday through Friday, and all day Saturday and Sunday, have been adjusted Additionally track work (concrete tie installation) may impact New York bound trains between Friday night and Monday morning NJ TRANSIT does not anticipate any major inconvenience, however, trains may be slightly delayed as a result of this work

	TOENTON T	1	11	n)	IJ	1	T	EV	VV	n.	17	No	ak	lav	n E	w.m	-	NA.	ala	. U	alli	da	10					-						-							
atm Atm <th>INCATUAT</th> <th></th> <th>5</th> <th>1</th> <th></th> <th></th> <th>11</th> <th>5 11</th> <th></th> <th>Un</th> <th></th> <th>VE</th> <th>BAL</th> <th>lay</th> <th>5 E</th> <th>XG</th> <th>ept</th> <th>MA</th> <th>ijŪ</th> <th>r n</th> <th>011</th> <th>uay</th> <th>S</th> <th></th>	INCATUAT		5	1			11	5 11		Un		VE	BAL	lay	5 E	XG	ept	MA	ijŪ	r n	011	uay	S																		
A M A M <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>T</th> <th></th> <th></th> <th></th> <th></th> <th>×</th> <th></th> <th></th> <th>-</th> <th>1000</th> <th></th> <th></th> <th>-</th> <th></th> <th></th> <th>100</th> <th></th> <th></th> <th>1000</th> <th></th>							T					×			-	1000			-			100			1000																
Avo A	ein No							702	3612	3210	5800											3708						3710	3830	640					3232	3834	3836	3236	3838	324	381
Indirectabaling		A	M	A 1.1	A	1 4	A	M	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM	TAN	14	AM	AM	AM	1 44	AM	AM	ATA	ATA	AM	ATA	AIA	ATA		
International Internat	burban Sta Phila	5	1				1		- 1	100	500				515		5 49	1.00		1.1				03	63		10.00	1	7 05					75		1.00			1	1000	100
Implementation Impleme	Oth Street Station		1	1				- 1	1		500	5 40	{		5 15		5.53		615		1			0 3	83	7.05			7.13	7 40				80	4		00			1	100
manufactor a	anth Philaderphia		-1						- 1		514	N\$ 50	•		5 20		601		16 20					64	64	A7 15			7 25	7 40				AL	4		01	1 1		1	
entron L L S S E S E E S F T <td></td> <td></td> <td>-1</td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td>. 1</td> <td></td> <td>5.53</td> <td></td> <td>1</td> <td></td> <td>60)</td> <td></td> <td>641</td> <td></td> <td></td> <td>1</td> <td>1</td> <td>1</td> <td></td> <td>12</td> <td>72</td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.000</td> <td>1</td> <td></td> <td>00</td> <td>1</td> <td>1</td> <td>1</td> <td></td>			-1				1	1	. 1		5.53		1		60)		641			1	1	1		12	72		1							1.000	1		00	1	1	1	
intraction Lv SS	renton	vii	R. P.			15.	-	-	5 50	-	6 05	6 20	-	-	6 30	6 40	6 50	-	8 57	7 07	-	-	750		730	745	-	-		1 3 54	-		-	1	A 100 - 100	0.3/		-	1.0.3	-	
increase series and another seri			-		-		+			-			-					-			-	-	71	-			-	-			-		-		-						
Interest Antonio Lu, 40 - Lu, 50 - L	inceton Jet (Shuttle)						1	- 1	5 47		6 05	6.23			6.23							1	1	1	1				1.000	1.00											1.000
error Action Lo 6.50 6.50 6.50 6.50 6.50 6.50 6.50 7.60 7.70			05	-		15	+			-			-	-									1 7 1	1 7 2	1 12			+			-							-			
end 5 5 5 6 6 6 6 6 7			-	-	6 20	t-	te	_			0.10	0.13		-	041	0.51	100	715	1 10	100		1	1.00	1/1	1.54	1.50	-	1		0.30	-			9.15	-	9.40	10 10		10.4	-	11
dison 4.20 5.20 6.40 6.30 6.44 5.90 7.90 7.94			101			1 .					6.33		100.000			1 204		1	1 40			1	1			1						1.1					1		1	1	1
Percent 2-2 3-3 5-4 6-4 6-3 6-4 6-3 7-2 7-2 7-4 7-8 7-7											1.00		1.00			1000			1.20		1	1 30	1	1 1.01	1	0.12			0.39	1			1.000						10.50	1	
eteriopering 4 - 3 / 4 - 3 9 - 3 / 5 - 3 9 - 3 / 4 - 7 - 4 7 - 4					1.001					1												1 . 54			0.00	1				1										1	
Jamma (A, V) A.V															1 de							1 7 59	1000	3					1000												
Inter 4.41 5.46 6.27 6.29 6.29 6.56 7.24 7.24 7.24 6.00 6.27 6.27 9.27 <t< td=""><td></td><td></td><td></td><td>231</td><td></td><td>20</td><td></td><td></td><td>0 20</td><td>1.50</td><td></td><td>-</td><td>0 53</td><td>1 770</td><td>7.08</td><td></td><td>-</td><td>120</td><td></td><td>746</td><td>1</td><td>-</td><td></td><td></td><td>814</td><td>-</td><td></td><td></td><td></td><td>-</td><td>1</td><td></td><td>9.30</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>				231		20			0 20	1.50		-	0 53	1 770	7.08		-	120		746	1	-			814	-				-	1		9.30								
Wrate-fri 4-4" 5.55 6.20 6.40 6.20 6.20 6.40 6.20		"	1	2.24		1				0.34	33				1						7.40																		1	1.0.0	1000
Isonh Ellisheith 550 830 640 700 730		11							- 1		21	1					1							9 BE																	
idease (Penn Siz) Ar 4 45 5 50 6 00 5 61 6 30 6 42 6 30 6 30 6 42 6 30 6 30 6 42 6 30 6 30 6 42 6 30 6 30 6 43 6 43 6 43 6 43 6 43 6 30 6 44 6 43 6 30 7 0 7 10 1 10 <th1 10<="" th=""> 1 10 1 10<!--</td--><td></td><td>1.</td><td>1</td><td>- 4</td><td></td><td>1</td><td></td><td></td><td>1</td><td></td><td>00</td><td></td><td>1.1</td><td>1</td><td>10.00</td><td></td><td>1</td><td></td><td></td><td></td><td></td><td>5</td><td></td><td>3 08</td><td></td><td></td><td>1.000</td><td>6.51</td><td></td><td>1</td><td></td><td></td><td>1</td><td>95</td><td>10.01</td><td>10 21</td><td>1051</td><td>11.01</td><td>11:21</td><td>1115</td><td>1 11 1</td></th1>		1.	1	- 4		1			1		00		1.1	1	10.00		1					5		3 08			1.000	6.51		1			1	95	10.01	10 21	1051	11.01	11:21	1115	1 11 1
main (PA 1/n) Li 5.07 5.46 6.07 7.17	lorth Elizabeth	+	+	-	5 55	-	0	.30	-	8 49			-	7.08	-	734	-	-	-	-	7.54	-	8.10	•	-	-	841	_	_	-	921	9.30			1	-				1	
main (<i>P</i> AT <i>H</i>) 1. 5 AP4 54 6 AP 4. 5 25 6 H 6 AP 4. 5 2 6	werk (Penn Stat	1.	4	5 500	6.02	1	1.	14			100	7.00	1 . 10	1 7 15	7 24	7 42	1 , 17	7 44	7 4 1		1				1	1 . 20			1								1			1	
new York (Penn Sta) A 5 29 6 10 6 20 7 61 7 60 7 6		_		8.80										1		7.7		320	1.50	8 10	1 2 2	1 1 0	1 2 2	1	2.2	0.30	0.00	0.56	1 . 0/	9.00		9.50	440							111.2	
are Voix (Prem Sta) Ai 527 6.1 6.20 7.0<	a construction of the second sec			I		1.0.0												1						1::	1		0.00	1	1	1 9 09	1		1 9 50								
Ibiolund rain Ng 1741 14.1 14.4 <th14.4< th=""> 14.4 14.4</th14.4<>	· Martin	1				1	1	0.	~		1.10	1.31			1.94	0.0	64.	0.14	0.00	0.34		1	1	1	0.5/	1 005		1	1 9.30	931	1	10.02	10.14	10 31	10 4	10.50	11.20	11.30	111.4	122	912
Instruction Val. Nail Nail <td>lew York (Penn Sta)</td> <td>1 5</td> <td>2.0</td> <td>6.10</td> <td>6 22</td> <td>6</td> <td>1.</td> <td>57</td> <td>7 01</td> <td>7 15</td> <td>C 7 30</td> <td>7.26</td> <td>7 30</td> <td>7 36</td> <td>7.43</td> <td>002</td> <td>7 56</td> <td>0.04</td> <td>8.10</td> <td>0 22</td> <td>6 25</td> <td>6 40</td> <td>104</td> <td>10.4</td> <td>0 48</td> <td>e 50</td> <td>007</td> <td>9 17</td> <td>0 10</td> <td>9 22</td> <td>9.45</td> <td>955</td> <td>10.01</td> <td>10.24</td> <td>10.3</td> <td>10 47</td> <td>11.16</td> <td>11 30</td> <td>113</td> <td>121</td> <td>112</td>	lew York (Penn Sta)	1 5	2.0	6.10	6 22	6	1.	57	7 01	7 15	C 7 30	7.26	7 30	7 36	7.43	002	7 56	0.04	8.10	0 22	6 25	6 40	104	10.4	0 48	e 50	007	9 17	0 10	9 22	9.45	955	10.01	10.24	10.3	10 47	11.16	11 30	113	121	112
This All Pail	hound	T	T	-1		-	T	T	-1		-	1	-	-	-1	1	- 1	-1	-1	-1	-1	1	-	-	- 1	-1	-1	- 1	- 1	- 1	-1		-	- 1	- 1	- 1	-	- 1		-	-
The All Phile Fill Fill </td <td>Innin No</td> <td>1 17</td> <td>11</td> <td>ILAI</td> <td>18.11</td> <td>12.1</td> <td>P 30</td> <td>1.10</td> <td>181.0</td> <td>1.26,2</td> <td>1857</td> <td>365.4</td> <td>1756</td> <td>104/</td> <td>101,0</td> <td>3200</td> <td>men</td> <td>36.101</td> <td>1062</td> <td>VAC.4</td> <td>Dec</td> <td>1861</td> <td>107.8</td> <td>32.0</td> <td>1870</td> <td>3612</td> <td>3872</td> <td>387.0</td> <td>3224</td> <td>30.20</td> <td>1270</td> <td>1470</td> <td>meral</td> <td>inne</td> <td>1284</td> <td>100.1</td> <td>1200</td> <td>1000</td> <td>414</td> <td>1000</td> <td></td>	Innin No	1 17	11	ILAI	18.11	12.1	P 30	1.10	181.0	1.26,2	1857	365.4	1756	104/	101,0	3200	men	36.101	1062	VAC.4	Dec	1861	107.8	32.0	1870	3612	3872	387.0	3224	30.20	1270	1470	meral	inne	1284	100.1	1200	1000	414	1000	
Schums Size Phay Ly 164 179 179 179 179 179 179 179 179 179 179		11	11	111 1	TIT	TTI	IT	nti	TH	TUT	TH	011		TH	TRI																							10000	1111		
Non-Stratistics 1103 1203 1203 1204 1204 100 350 420 510 510 510 510 600 710 800 800 800 810 810 800 810 810 810 810 810	Suburban Sta Phila 1		1	in			12	nt			10		200	200					1					1.00	8.13				1.1	6.10		1.100	1	1.00				1.11	0.00	- 11	
Weith Findagegins 1114 121 111 </td <td></td> <td>1</td> <td>1</td> <td></td> <td></td> <td></td> <td>10000</td> <td></td> <td>2.12</td> <td></td> <td></td> <td></td> <td></td> <td>6.19</td> <td></td> <td>100</td> <td></td> <td></td> <td></td> <td>8 0C</td> <td></td> <td></td> <td></td> <td>100.00</td> <td></td>																		1	1				10000		2.12					6.19		100				8 0C				100.00	
Trenton(SEPTA) A. 115. 124.5 151 25.5 35.5 447 510 6.01 6.28 6.40 7.12 7.52 8.53 10.34 11.35 renton Lv 12.01 12.05 1.01 1.44 2.10 2.40 3.10 3.40 4.10 4.34 4.51 5.10 6.03 6.65 7.40 8.20 8.50 9.50 10.55 1.12 11.25 <td></td> <td></td> <td>- 11</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>- 1</td> <td></td> <td></td> <td></td> <td>1.20</td> <td></td> <td>5 11</td> <td></td> <td>2 11</td> <td>3.2.1</td> <td></td> <td>62.9</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>804</td> <td></td> <td></td> <td></td> <td></td> <td></td>			- 11								1.1								- 1				1.20		5 11		2 11	3.2.1		62.9						804					
Irenton Lv 12 if 12 35 1 40 1 40 2 10 2 40 3 10 3 40 4 10 4 30 4 57 5 20 6 37 6 10 6 43 7 05 7 40 8 20 8 30 9 30 110 140 1 4 30 4 30 4 30 4 57 5 20 6 37 6 10 6 43 7 05 7 40 8 20 8 30 9 30 11 8 20 1 20 1 40 1 40 4 14 4 33 5 11 5 29 6 03 6 28 6 55 7 33 8 07 8 51 6 9 35 1 0 31 1 1 30		4	- 17						- 1		1.13				1	- 1	11	1		0.000		1	4.36					6.0					1			810				10.52	
Drinceton Lv 120 123 100 132 162 233 301 334 401 434 453 511 529 603 626 733 607 855 893 1030 1129 Princeton Juction Juction Lv 1201 129 1201 120						-				-						-					_			_	6.06	-			-			7.52	-		100	P 5.5			1000		
Princeton Juct (Shuttle) Ar 1205 1235 104 135 200 236 305 340 408 438 457 515 533 607 633 559 737 611 B55 B945 1034 1137 1231 1137 1137 1137 1231 1137 1137 1231 1137 <th< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td><td>2.10</td><td></td><td>-</td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>6 10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>0 50</td><td></td><td></td><td></td><td></td><td></td><td></td><td>25</td></th<>						-					2.10		-			_									6 10									0 50							25
Innection Lev 12 01 12 10 100 1 130 200 2 30 3 00 3 00 4 00 4 30 4 55 5 15 5 33 6 00 6 32 6 53 7 16 7 30 8 30 9 00 10 30 11 33 12 31 13 33 11 33 12 31 13 33 11 33 12 31 13 33 13 33 13 33 13 33								C					100							10077				1.0						7 33			-	851		19 15	-	10.30	-	1120	10.1
rincellon Junction Lv (224)		_											_	3.05			4.08																	8 55		39 45	1	10 34	100	11 33	1.2
er.tery Avenue Lu 12.31 12.59 131 201 2.21 304 331 403 434 502 523 543 601 633 7.07 7.30 803 843 9.13 101.3 111.13 12.19 60.13 111.13 12.19 60.13 111.13 12.19 60.13 111.13 12.19 60.13 111.13 12.19 60.13 111.13 12.19 60.13 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 111.13 12.19 12.11		ν.	1	2.5%	12.45		11	20	1.50		220	2 50		3.50	3.50		4.20	-	4.45	5.08		5 30	5.47		6.20		6 53	7 16	-	7.50		0.30	-	9.00	-	10.00			-	12:00	25
Idian 1237 117 14 237 1137 247 312 407 438 504 527 547 605 637 711 734 607 641 917 1017 1117 1221 1221 1241 106 144 211 241 311 312 407 438 504 527 547 605 637 711 738 611 6351 927 10017 1117 1221 <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td>- 1</td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td>-</td> <td>_</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> <td>-</td> <td>10</td>			1				1			-					- 1	-		-		-	-	-				-	_		-	-	-	-	-	-	-	-			-	-	10
diagon (23) 117 14 237 40 312 407 438 508 527 547 605 637 718 734 807 847 917 1017 1117 121 121 1221 106 141 211 241 311 341 411 435 510 531 551 609 641 716 734 807 847 917 1017 1117 1221	lew Brunswick	1			12:57		1.1	34	2.04	- 1	2.24	3.04		3.34	4.03		4.34		5 02	523		5 43	8.01		6 33		7 07	7 30		801		0.43	- 1	0.13		10.13		11.13		12.13	33
tetuchen 12 41 105 141 2 41 3 11 3 41 4 11 4 42 5 10 5 31 5 51 6 09 6 41 7 16 7 38 8 11 8 51 9 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21 10 21 11 25 12 21	dison	e .	11	2:37			11	17	H	- 1	29/	- 10		3 12	4 07	1	4 38	1	500	5.27		5 47	6.05	1.00	6.37	1	711	7 24		8.07		8 47									15
letropark (Iselin) 17.45 110 145 245 315 345 446 516 535 535 613 645 719 742 A 15 855 925 1125 1125 1224 1254	letuchen	1	1	241	1.05		1.0	41	211	- 1	211	311		341	4.33		4.47		5.10	531		551	6.09	2.1			7 15	7 36													22
ehway Lv 17 40 12 57 1 45 1 40 1 50 2 20 2 40 2 60 3 20 3 40 3 40 4 51 4 58 5 10 5 35 6 01 6 10 6 38 6 50 7 01 7 24 7 54 8 20 8 55 6 00 6 13 6 10 6 10 6 10	etropark (iselin)	4.	1	2.4%	1 10		1.	45	2 15	1	245	315		3.45	4 15	1	4.46		5 14	5 75					6.45	1	7 19	7.42		A 15											12
Inden 12 43 1254 119 144 154 224 24 24 254 324 34 354 42 436 455 502 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 505 523 540 511 520 726 711 731 80 830 905 910 923 940 1031 1040 11341127113811221 1231 1241 1241124 11241124 11241124 11241124	shway I	\$ 17.	0 1	2.5/	115	1.4	0 1	50	2 20	2 40		120	140	330	1 20	1 72	451	1.54	5 10		6.36			6 30					724		011		813					11 20		12.25	15.
Izabeth 17 50 100 125 150 2 10 2 30 3 30 3 50 4 00 A 37 4 45 5 01 5 05 5 25 5 40 5 41 6 11 6 20 7 10 7 11 7 31 8 01 8 30 9 05 6 10 9 21 9 40 1 3 11 2 11				25.4	110	1.4				2 44			140			4 10				1	5 40			0.30						0.00	222						1121	11 301	(5.53	12.30	1
Orth Elizabeth 4 45 5 11 5 50 6 13 6 13 6 10 1 10 <th1 10<="" th=""></th1>					1 24		1.0																					1													
ewerk (Penn Sta). Ar 1/257 107 132 157 207 237 257 307 337 357 407 438 453 508 519 536 551 557 620 637 654 708 718 742 758 811 838 912 917 930 947 1041 1047 1141 1148 1241 1241 1241 1241 1241 1241		1	1	1		1.0	1	1	1	1		1			- 1	4 45	201		201	2.47		1000			100		130		801	0,00	9.05	9 10	924	0.40	10.11	0 40	11.33	11 40	12.33	17 40	1
nuar (PATH) Lu 106 116 126 208 216 216 216 306 316 328 408 42 439 500 518 524 550 605 626 646 706 716 726 740 800 814 846 926 926 921 956 1056 1056 1056 1056 1056 1056 1056 10		1	1				T	1	-	- 1	-	-	-	-	-	-	-	-	-	-					-	-	-		-		-	-	-		-	-	-+	-+	-		21
gud Trade Center Ar 120 130 200 220 230 300 328 330 400 422 430 500 527 530 546 612 622 627 640 708 730 740 808 820 810 000 948 840 100 10 10 11 10 1222 1722 122 122																	5 08	5 19	5 36	551	5 57	6 20	6 37	654	7.08	7.18	7 42												12.40	12.10	
14 1 10 200 270 230 300 328 330 400 42 439 500 527 538 546 613 623 627 648 708 730 748 808 829 8 10 008 0 10 18 11 18 122, 1722 12. 12																				6.00	6 0 9	6 26	6 46	7.06	716	7 26	7 40	8.00	8 16	A 46	920	A 20						1200	100	10	-
	gud Trade Center	e. F.	26	1.20	2100	22	12	3/1	3.00	128	3.30	4.08	4.22	1.10	5 05	5 22	5 16	5 46	613	6 22	627	6 4#	7 08	770	7.36		ROA		8.14	UNA		11 4/1						17.77	121		
	Alle	-	-	1.21	172	-	1 -	-	27.1	1.11	3.22	111	7.11		-						-				-		-		-	-								a car	1.4.4		

.

WATERFRONT CONNECTION SERVICE

		10	HO	BOI	KEI	V									FR	OM	H	BC	DKE	N					
EASTBOUND NEC TOP No	1.05	3812	SF X)	3704	3500	3820	3706	3822	3708	3832	3856	WESTBOUHID Connection No	Т	301	2303	2307	2307	2307	2309	2309	2305	2111	2111	2113	20
	AM	A 55	AI	AM	AM	A 14	AM	AM	ATA	A 14	PM		17	M	PM	PM	PM	PM	PM	PM	PM	PM	PH	0.14	2
Newsrk(Penn Station) . Ar	5 38	6.42	7 %	7 10	7 15	7 37	7 45	801	8 18	10.01	4 07	Hoboken Terminal		8 33	2 12	4 44	4.4.1	4 44	5 00	5 09	5.00	5.44	5 44	6 14	
ELSIBOUID Connection to	2300	2300	2: 12	2302	2502	2304	2304	2300	2306	2310	2312	Newark(Penn Station) A		9 51	231	5.04	5.04	5 01	5 20	5 29	\$ 20	6.02	6.02	6.33	
	A 1/	AM	A 1	AM	AM	AM	AM	AM	AM	MA	P.M.	WESTBOUND HECTION NO	1	A20	1051	JACT	1725	1607	TAKE	16.00	175/	1120	3860	2011	Ese
News k(Penn Station) Lv	651	1851	2.15	1 7 72	7 22	2.57	7.57	874	824	10 22	4 28		t	M	DH	PM	DU	PM	D LA	C M	D M	0.4	200.	501	1
Hoboken Terminal Ar.	7 12	7 12	2.13	7 43	7 43	A 18	8 16	8 45	84.	10 44	4 56	Newark(Penn Station) L		3 22	258	5 10	8.03	\$ 37	6 30		6.64	6.01	. m.	- m	19

-

RARITAN VALLEY LINE TVM PAS B B BR Staton New York NJ TRANSIT TVM P 1 2 5 Hoboken RARITAN VALLEY mA TVM 202205 15.1121252829.34, 39.44.62.67.70.71.72 73.75.76.78.79.108, 302.303.319.978, City Subwey: The Loop LINE Amond Plaza Effective: October 26, 1997 94,1135 59. 113 HIGH BRIDGE, RARITAN, 59. 113 SOMERVILLE, PLAINFIELD 59. 113 WESTFIELD, NEWARK, NEW YORK Dat of Summe Average and intermediate points 1135 ANNOOD STREET CONNECTING PATH AND 18/22. 1135 FERRY SERVICE TO NEW YORK -18/22 65/66 @ G 59. 65/66. 113. 114 🛱 . Dunelen Same Place Bound Brook East Man Stree Findeme 65. 114. 884 22 Somerville Urban Drwn Thomason & North Branch N 884 7 Cherry & Central Avenue End of Man Street gh Bnoos com Accessible I NY Waterway P PATH Wheels Employer ShutterRail Connection 2 AIRLINK Bus Route TVM Taket Vending Machines MITRANSIT W The Way To Gu

HIGHBRIDGE TO NEWARK - NEW YORK Weekdays Except Major Holidays

Inbound Train Number	5404	5406	5408	5700	5412	5414	5416	5702	5900	5422	5704	5426	5706	5430	5432	5434	5436	5438	5440	5442	5444	5710	5448	5450	5452	18
High Bridge Lv		-	AM	A.M. 5.58 6.02	AM	AM	A.M.	A.M. 8.47 6.51	A.M.	AM	A.M. 7.16 7.18	A.M.	AM. 844 848	A.M.	AM	AM	PM	PM	PM	P.M.	PM	4.47 4.51	P.M	PM	PM	1
Lebanon ***********************************				8.07 6.13				6.50			723		8.53 8.59 9.06									4.55 5.01 5.08				
North Branch		1.00	6.05	6.21	6.30	6.51	7.00	7.10	-	7.30	1.00	8.33	9.12	9.59	10.57	11.56	12.57	1.56	2.54	3.48		514				
Somerville	5.03					6.54		7.10			7.45		9 15	10.02	11.00	11.59	1.00	1.59	2.57	3.51	4.18	5 17	6.09	7.13	8.30	9.
Finderne (Manville) Bridgewater		5.42	4.13		6.46	and the second sec	7.08			7.38		8.40		10 7 Street	11.04			2.03			4.24	5.23	6.13	10000		
Bound Brook	5.11	5.45	6.16	6.30		7.00	10000	7.28		7.41	7.50	8 48	9.22	10.09	11.13	12 12	1.13	2.12	3 10	4.06	4.33	5.29	6.22	7.24	8 41	9
Dunelien Plaintield-No. Plaintield LV	5.22			0.42	6.56	7.00	722		7.37	7.52	8.01	8.53	9.33	10.20	11.18	12.17	1.18	2.17	3.15	4.12	4.38	5.34	6.27	7.29		
Natherwood (Plantield)	5.25	10000	1000		6.50		725		7.40		8.04	8.56		10.23		12.20		2.20		4.15	4.41	5.37	1.00	1.000	8 49	1000
Fanwood-Scotch Plains	5.28				7.03		7.28		7.44	÷ .;	8.07	8.59	9.38	10.26	11.23	12.23		2.23				5.40	10000		1000	1000
Westfield	5.32	6.06	6.30			7.18		7.36		7.50	8.12	9.04	9.43	10.30	11.27	12.27	1.27	2.27	3.24	4.23	4.40		6.38	7.38	8.56	10
Garwood		6.09			7.00			-	7.52	-	8.17	9.07	0.48	10.24	11.31	12 31	1.31	2.31	3.28	4.29			6.43	7.43	9.00	10
Cranford Lv	5.36		6.43	6.56		721	7.34		7.55	1	8 20		0.61	10.37	11 24	12 34	134	234	3.31	4 33	4.50	5.54	6 47	7 47		
Roselle Park		6.15			7.16		7.30	8.00		8.91		0.72	10.00	10.53	11.50	12.50	1.50	2.50	3.49	4.48	5.14	6.09	7.03	8.03	9.18	10
Newark (Penn Station)	5.56	6.2	7.03	7.15	7.31				1.000	1	1000	100	120	1000		•			1					1	1000	-
Newark (Vie PATH)	6.06	6.40	7.10	7.23	7.37	7.44	8.00	8.06	12	1.28	143	9.36	10.16	11.06	11.56	12.56	1.56	2.56	3.54	4.53	5.20	6.18	7.16	8.16	9.26	10
World Trade Center Ar	6.28	7.02	7.32	7.45	7.59	8.08	8.22	8.20	8.44	8.50	9.06	9.58	10.38	11.28	12.18	1 18	2 18	3 18	4 16	5 15	542	6 40	7.06	8 11	_	_
	1000	6.36	7.10	7.24	7.37		8.01	8.10	8.18	8.25	8.48		10.13				1.57	2.57	3.57	4.53	5.19	6.39	10000	8.31		
Arrive New York (Pann Station) Ar	5.22	6.57	7.30	7.43	7.56	8.04	8.22	8.28	8.40	5.44	8.07	9.55	10.30	11.18	12.17	1.17	6.17	0.17	- 1/	0.13	2.34	0.00	-		-	-

NEW YORK - NEWARK TO HIGHBRIDGE Weekdays Except Major Holidays

Outpound Train Number		6400	5901	5701	5415	5417	5419	5421	5423	5425	5427	5705	5431	5707	5435	5709	5439	5441	5711	5445	5713			
		AM	AM	AM	AM	AM	AM	AM	AM	PM	PM	PM	PM	PM	PM	PM	PM.	PM	P.M.	P.M.	P.M.	PM	P.M.	P.M.
New York (Penn Stalion)	LV	5.52	6.23	6.35	7 12	8.29	943	10 43	11 43	12 43	1.42	2 43	3.42	4.23	4.42	5.12	5.24	5.36	5.55	6.23	6.52	7.38	8.14	9 12
Arrive Newark C (Change Trains)	Ar	6.07	6.39	6 50	7 27	8 44	9.58	10 58	11 58	12.58	1 57	2.58	3.57	4.39	4.57	5.27	5.39	5.53	611	6.39	7.07	7 53	8.29	9.27
Wond Trage Center	Lv	5.30	6 12	6.42	7.25	8.25	934	10.32	11.32	12.32	1.32	2.32	3.32	4.16	4.42	5.03	5.09	5.33	549	6.15	643	7.22	8.12	9.02
Arnye Newark (Via PATH)	Ar	5 52	6 32	7.04	7 47	847	9 56	10.54	1154	12.54	1.54	2.54	3.52	4.38	504	5.25	5.31	5.55	611	6.37	7.05	7 44	8.34	9.24
Newark (Penn Station)		6 13	644	7 12	754	854	10 08	11 06	12.06	1.06	2.08	3 05	4.03		5.14	5 33	5 46	6.03	6.18	6 45	7 16	7.58	8.39	
Roselie Pari		6.27	6.54	7.26	8 08	9 07	10.22	11.20	12.20	1.20	2.22	3 19	L4 16	L4.58	L5.28		L6.00	L6.17	6.32	6.59	7.30	8.12	8.53	9.47
Crantore		6 32	7 03	7.31	8 13	911	10 27	11 25	12 25	1.25	2.27	3.23	L4.21	15.03	15.33	-	16.05	L6 22	6.37	7.04	7.35	8 17	8.58	
Garwood	LV	6.35	-	7 34			1000			1	н	3.24	H	L5.06	н		L6.08		6.39	7.06		8.19	1	9.54
Wetteld		6.38	7.07	7 37	8 16	914	10 30	11.28	12.28	1.28	2.30	3.26	L4.24	L5 09	15.38	15.51	L6.11	L6.28	643	7.08	7.38		9.01	9.56
Panwoou Scolon Fiailis		6 42	7 11	7 41	6.20	9 18	10.34	11 32	12 32	1.32	234	3.30	L4.29	L5.14	15 43		LE 15	. 4 .3	£ 47	7 .2	7 49		9 05	
Netherwood (Plainfield)	*	644	7 13	7.43	8.22		10 36		12.34		2.36	3.32	L4.32	L5 17	L5 46		L6.19	L6.36	6.50	7.14	7.44	8.28	9.07	10.02
Plainteid No Plaintield	*	6 46	7 19	7 45	8.25	9 22	10.39	11.36	12 37	1 36	2 39	3 35	L4.35	L5.21	L5 49	15.57	L6.22	L6 39	6.53	7.16	7 46	8.30		10.04
Duneiler	LV	6.50		7 49	8.29	9.26	10 43	11 40	12 41	1 40	2.43		L4.40	_	L5.54			L6.43	6.57	7.20	7.50		9.13	
Bound Brook		6 54		7.53	8.33	9.30	10 48	11 45	12 46	1.45	2 48				L6.00						7.54	1.000	9.17	
Bridgewate.		L6.56			12.00	19.33	0.00	L11 48		1 48	H	13 48	L4 48	15.34	L6.03	L6.10	L6.36		7.06	L7.28		L8 41	9.20	L10 15
Findeme (Manville		L6 58							1.1	1000		100.00		1.000										
Somerville	•	17 06	2.1	7.58	L5 41	19 40	L10 57	L11.55	L12.55	1.53	12.57	L3.52			1.6.08		L6 41	L6.54		L7.35		L8 49		L10.23
Paritan	Ar	7 11		8.01	8 46	947	11 04	12 02	1.02	1 59	3.04	L3.55	4.59		6.13		647	6.59	7 12	740	8.02	8.54		10 28
North Branch	14	1000		L8 06		1				H		14.00		L5 48		L6.23			7.17		8.07	·	9.32	
While House	-	1		L8 12		1				H	1	L4.36		15 55		16.30			7.23		8 13		9.38	1
Lebanon	•	1		L8 18		6				H	1. 1	L4.12		L6.01		L6.36			7.28		8 18		944	
Annandale (Clinton	1			L8 26						H	1.	L4 17		L6.07	1	16.42			L7.37		L8.25		L9.51	
High Bridge	Ar			E 33	1			1.1.1.1		H		4 26		6 14		6 49	1		7 44		8.33	-	9.59	

NJ TRANSIT NORTH JERSEY COAST LINE Effective: October 26, 1997

BAY HEAD, POINT PLEASANT BEACH, BELMAR, LONG BRANCH, MATAWAN, NEWARK, HOBOKEN, NEW YORK and intermediate points

CONNECTING PATH SERVICE TO NEW YORK



N TRANSIT

NORTH JERSEY COAST LINE

NUNIN JENS		COAST LINE
TVMP		Penn Station New York 30rd \$ 70 Ave. NYC
TVM P 1 2 5 85.87,89,126.181		Hoboken Hudson Pace
15.11.21.25.28.29.34. 39.44.62.67.70.71.72 73.75.76.78.79.108. 302.303.319.978. Cry Scover, The Loso	•	Newark Reymond Plaza
112 TVM (1) (5)	•	North Elizabeth 1180 North Avenue
24 26.52.56 C		Elizabeth W. Grand Avenue
56. 57. 94 TVM	9	S Wood Avenue
112 🛱		Rahway Milon Avenue
	•	Avend Steam
3. 62. 116 (Metropark Loop)	•	Wooubridge Paul Silver
M13.M15.M17	•	Perth Amboy Smith Stream
M15. M17	•	South Amboy Mason Sheet
135 🖨	•	Matawan Man Stream & Allantic Aven
	•	Haziet Homdel Road
•	•	Middletown Raitoad Averue
M21.M22	•	Red Bank Broge Avenue
MZJMZ4MZD	•	Little Silver Branch Avenue
	•	Monmouth Racetrack
M21, M27 - 5	•	Long Branch
8	•	Eberon Loop Averue
M27 🖨	•	Alennus: Man S. & Contas Avenue
M20.M22.	•	Asbury Park Cookman Avenue
M20, 317	•	Bradley Beach Reinoad Square
M20, 317	•	Beimar 10h Avenue & Berner Plaz
M20, 317	•	Sonng Lake Rained Plaza at Warran A
M20. 317 🖨	•	Manasquan E. Man Simer
M20. 317 🖨	•	Point Pleasant Beach
A	•	Bay Head Oscome Ave
AIRLINK		Iterway O PATH Local Van Service Wheels Employer ShutterRail Connection Fourt Vending Machines

INBOUND Shunie No			1.0		HOR			14.0			1400			HOP	1		NW			1	HOP		4140		10			100	-		10	10			10		18	10
MBOUND TINE No		1204		1 2210	2200	1 2212	1 800	2 900	1 3210	3220	2004	1 1223	1224	2000	1 2000	1 -	1	1 1000	32.80	1 222	2310		1740				1	and.	1.100		1 34.6	•310			4376			4368 4
			TU	TU	TU	TU	TTU	110	110	IU	TU	TU	TIT	TU	110	170	1 10	1	1 2 22	1 11		1 1 1	A 84	3244	3/44	3/2/	37.90	2312	3760	3610	3266	3010		7270	32763	36.14	329.4	3:60 1
they should	141				6 17	1		1					1 ~~			1 ~~	1		1 7.			1.0					1.0	1.0	1.0	100				1.01				TUTT
Parm Barash-Bears			4 43		6.21	1		1 8 50						6.53			122		1		1.5		10 00		12 06	2		754			4.90	5.00			7.24			9.40 10
M.manifest	-	6.00	4 57			1						100		4.67	1		1 2		1.5								(250			1 04	0.04		(1997) (N	7.28			9 44 10
P-SIAN		-	501		62		+	1:5		-	11	-	-	761	-		1 7 2		1 34	-		-	10 14		17 14		1	3.02	-		4.00	5.04			7.32		8.45	9 48 10
la sind			5 05	1	6.10	1	1	0.07		1			1	705	1	2.00	1	1		1	¥ 11	1			12 18		1	301	1		4.12	5.17	1				852	352 11
Reader Bear			6 04		1 3 37		1	6.00								1	1 / 24				9.04		10 22		12.17			3.0			4.15	5.14			2.44	(-1)	8 56	9 36 11
Astron Para				1	8 41		1	. 10	1					7 09			1 . 30	1		1	9 10	1	10.26		12 26			315			0.0	5.20			2.84	$\rho \rightarrow 0$	9 00 1	10.00 11
Automatic	-	-	315		1.1		-	10		-	643	-		7 12	-	-	1 14	-	100		914		10 14	-	12 29		_	3 19			4.23	5.23		100	7.47		903	10 03 11
(Device			5 10										1000		1000										12.33			321	1.000		4.77	5.27		-				
Leves Blance of manine frame		0	10.00				1							121			150				97.		10 32		12.37		1	327			4.35	5.30			1	6 V	- 1	- 1
ong Branen	-	1.11	5 25	1 7 70	170	1.00	-	1					-			-		-	0 20	-			10.43		17.43		-				4.37	5.37	1.0		2.49		9 15	10 15 11
is anout rear more	1.	11	5 30	2.00	3 55	0.00	-	0 23	4 33	5 44	4.56	100		1.20	1.00	-	18		825	401	. \$2.	10.01	14.64	11 44	17.48	1.88	2.49	3.50	3.40			5.0.		100	14 (44)	-	14.10	10 8. 11
Line Kout		12.1										1			1.00			1.00	1.0							1000			1000	-	-	1	-	-		-		-
Des Barn	- 1	\$ 51	5 38		1	1 6 12	1	1070		0.50	100		120	7 32			.00	1		0 10	9 33	1.1.1.1.1	10.54	11.54	12.14	1.54	2.54	3 30	3 46		4 40	5.48		17.04	010	1	6.	10.2.11
L'ATALIAN		4.57	541	5.51	0.04			1 1 24		0.55	101	100	1.25	130	7 48		0.05			3.14	4.37	10.14	10.52	11.59	17.69	1 59	2.54	3 42	3.61	1 1	4.55	643		1.14			()	0.41 14
		5.00	6.47	\$ 57	. 10	4 77	1	0 40		101	1 13			7 47	7 54				0.42	9 20	9.4.	16.76	11.00	12 55	1.05	2.05	3.05	540	3.57	1 1	4.59	3.60		1.44	6.21	1		1.1.1
HAZET	-		\$ 53	6.03		0 25	-					170		1.2.2.	0.00	-	. 17		4.47	1 120		50.74	41.11	. 17 10	4.11	2 11	311	100	4 03		1. 2	1.14	1	- 13	6.27	- V	1000	3.0
Watamar.	_								7.00	111	7.25	1.10	3.02	7.50				P 40	85.	8.74	5.99	16,00	10.05	12 15	1.15	2.15	315	357	401	-	-		1.13	1.10	7.71	- +	A	310
Shall Among	200	1.14	4.05	6 15	1.11	1 8.27	1 23	851		115	1	1.2			112	100	-		850	.024		103	11.20	1227	123	123	3 2 3		415	17			12	.75				2 15
Prinn Amboy		5 23	100		1000		6.36			123	1.00	7 42		100.1	1.00	. 10		8.53	903	8.41	1.1	10	11.27	12 27	1.27	2.27	321		4 10	1.00								70 0
Woodbindge-	- 1	\$ 29	6.15	8.28	1.000	0.52	0 44		1.1.1	7.30	100	7 49	10		821			6.00	404	0.07		10.47	11.33		1.33		7 33		4 25	4 500				-				30
Averier		5 02	-				6.07		1	7.35	de la cal	1000		1.00			1.1.1		1.000	0.50	1			1.00		100	10.00		1000	1.0								1.5 1.5
figney,		\$3.	1000	8.34	12000	1000	1 15		1.200	7 40		-		-	-	1 24		9.00	617	4.65		10.53	11.40	12 40	140	7 40	340		+ 32	4 4.0	7 8 6 8	1 101						125 17
Crickin.		0.01		4.39			1 4 50			7 45	1	1		10.00		4.31		9.2	\$ 21	5 55			11.44	12 44	1.00	2			136			1000					1.1	
Expetient			1				7.05			7 5.2	-			10.00		8 30				10.04			11.50		1.50		350		1.47		5.47							1 27 12
North Excaterin		1.1	100	8.49	1.1		7 08	1	1.	7 40					X			6.21	9 20	1000	1	1.1.1.1	1	12.00			3.30		14		2.40						- 19	0 31 17
temail (Penn Sistion)	-	550	6 35	8 56	451	9 17	7 15	722	732	804	151	110	4.3	1 24		8	14	5.20	\$ 37	10 13	10.22	11 10	1157	12 57	100	257	120	7.50			6 57	7.77				2 1	-	
Nemer's (Path)	60	5 46	6.40	700	7.00	7 10	7 23	710	7.37	10	0.03	11		10	471	A	831	6.94	9 40				17.06	106	2.06					1.24	2 37	0.14			1			1 41 12
Workt Trede Center (PATH)		6.16	7 02	7.22	7 22	7 41	7.45	70	7 50								8 25		10.04				12.24	1 28	2.28		127			5	0.04	100			. 24	841 1		
Hoboken (NJT)		-	-		715			743			1.1			145	- 95	-		- 30	10.04		10 44		16.20	1 20	1.10	320	• 37	- 27	372	5 40	6.27	7.76	2.40	Calles!	- 40	10:03 1	1.01	12 22 1
World Financial Cantar (Farry)	4.		2.1	0.00	1.20		1.00	750	1.000		. 20				0.00	100																		1	1	-	T	
ten York (Fann Station)	A.	7	111						-	-			-		-			5 an		and and	10.00				August 2017		418	3 10	1000		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1	100	-		- N	

NEW YORK - HOBOKEN/NEWARK TO BAY HEAD Weekdays Except Major Holidays

.

1

			1.6		HO			161		18				-	and the	_	-			101			1000	_	_			_	_	-		_	_	-	_		10	-										
OUTBOUND Train No	1	12:51	3221	9773	2 80	377	1 1	1231	3235	3239	1201	32		3247	2303	mi	9601		1301	3255	5 105	3254	2307	324.9	1 3401	1 230	1 126		1					100				1010		1	1.0			85	1	61 1	181	1
UTROUND Shumie No	- 1		4321	1000		1		324		+339			100 E C	~ 1		acre				1405	2 8/2	1134	2.501	1 100	300	11.00	1 120	1 344	37	10	1 22	1 3	mp	2212	3611	1275	Prin.	12.79	\$ 36.45	1-13		3549	320	1 3291	379	3 32	97 .	3201
	-+	101	AM	14		1 4.17	1	4.1.4	TH		84			ENT	000	Tel	Thi		2.41	1332	Tut.	800	-	100	1	1	1.43		100	-	+ -	-+-	-		-			1.11	1	1	1363		430	,	439		87	100
ten York (Penn Station)	LY	603	1 04	150	C8 2		1	943	10 43		12 43		_		C2 07				1	3 57 10		+ 23		1	1		1				1.		-1	P MI			10	1.1	1.0.04	P.W.				100		1 14	4	4.10
world Inencial Conter (Ferry)	Trt	-				-	-	-							1.00		2.00	1 -	100	2.00			7.5	• 25	-	1.50	1 37	1 33	10 93	1105	10 0	201 6	07 0	121	0 23	6.20	6.	1.0	1.5	50	0.05	0 31		0 37	103	5 11	20 . 1	7 33
(TLH) needdi	1.	- 1		1.1		1	1	- 1		1.11	10.00				2 12				- 1	- 1	1	1			1	1 50		1	1	1.23				5 5/	1			1 4 40					-	-	-	-	-	-
Vorid Trade Center (PATH)	Lu	1.30	6.67	7.34	67	100		9.76	1872	1122	1232	1 7:	22	121	2.07	2.37	3.22	5 -	322	542	1.00	109	1.14		1 10			1 31	13 51		17 8	-	-				-	104			1	-		1.00	1			_
awart (Pain)		1.52	7.00	1.57		1								1.04			34					131	4 54											\$ 03		6.11	6.30			732			105	2 113	53	7 17	12 1	111
ienark (Penn Station)	LT	1.8	351	106		804	1		10 54	11.66	12 54	5 -12		100	1 31	3.0%			500	100	110	1 34	6 74	500	110			5 53	35 5 4		51 6		11	62	633		6.54		151			6.34		1 030	101	9 11		2 18
Ann Estates			7.56			+	-	-	11.04				-			3 16	14	¥	1.30	- mit		115	300	211	530	20	1 2 .	1 88	2 24	101 01		-		6.37	6 44	641	567	1.6	174	100	0.0	8 46		0 0 47	145	0 11.		2.50
Alaten.		- 1	1 29			1 8 12	4 44	1.000	11 67	12-DA	1.04		~	2.04	100	2 10	3.84		- 4	- 1	- 1			1	1	3		1				_	- 4									6 52		0.53	100	-	-	-
1000 n			7 35			140	1 10			12.11	4 14	5 1		2.09		3.23		2			1	4 5 3			1 50		1	1.55				22			8.47		2.14									1 11	57 1.	2.57
ahas.		6 31	.7 39	6.22		1 9 20	1 10	0.000	11.15	12 14	1.14			2 13	1	3.27	4.04	ii .		1	1			1	1	1	1	1 60		4			1	- 1	4.52		1 22	1	1 7 55					1002		3 119	54	103
lutive:	-	36	7 45		-	-	-	-				2	-		-		113	2	-	-+		5.03		-	2	-	-	1.01	-	+	+ ?	32	-	-	6.55	-	1.24	-	1 54		-	9.04		1000	110	1 120	02	101
100 Bridge		1 35	7.46	0.34		4.70	1 11	0 22	11 22	12 23	1 22	4 1		121		3 35	. 16	BE .	4.10			5001	1	16.79	1.5.50		1		alies	1					7.02		17 30	1000			1		-	10 11	-	-	-	-
ann Amteix	1.1	45	7.54	6.37		63:			11.28			2. 1		2.20		331	1 22	2. 1			- 1			1.000	16.00		1	140.1	1 100	~		2 10	25 1	6.97	2.06	17.01	17.33	7 42	104	0.29	10.	1 8 12			41.43	1 120	0.0	1 11
ingth Ambon	- 11	49	7.50			1 9.34	1 10			12 32	1.12		32	111	24	1.44	4.25		4.24	1.24	1.00	6.16	1. I	11. 30		1	100	100							1 12	100	1.7.38	1.0	0.95	1.0.35	1.1			1071	1 11 20	121	15	1.22
alaman	-	37	103		6.2	5 6 44	1	1.03	11 10		1.0		-	100	3746	181				10	7 73		7536		6.00	1600	1.00	100	0	1.7	111	54 1.6			1.50	7 09	1141	1 50	515	1 6 41		\$27	20	10.75	11.71	1 121	19	1 28
(are)		101	1 10	8.53	-	6 410	T		11 44		144		-		- 74	57.5		1 -7		770	1.16	137	11 5	1550	-	Leur	TOT	+	107	1.0	10111	02 12	23	1 01	-	7.21	7.52	1.54	83.	1	11	\$ 34	65	10 55	113	1.7	27	134
Addition	1.1	1 07	. 16	8 59	9 32	0 4 4	10		11 50		1 80		4.0	240	316	103	1						15 46			1	162		lies	17 14.				7.10				.05			143			105	11.30	4 1	31	7.53
Ted Bank		5.12	4 21	8.04		1000	1 11		11 55		1.60	2		7 55	320								15 52				LAZ							7.17	1	121	1	. 04		()	905		100	1041	1 11 42	1 12 3	10. 1	144
An She		7.16	6 25	0.00	94	10.04	1 10		11 59			5			3.76			5 1		inl.	22		15.55	14.00			1			169				7.23	1	7 33				1		1	10 11	10 49	1 24.00	17.		1.5.1
Annouth Park (seasonal)			100	1		1	1						1										1221	1.000		1	1.0.2	1	1.0.	die.	1	9117	10	24	- 1	1.31		4.19		1.1	A. 16	5	10.10	105)	1 11 87	1 12 4		1.24
ong Branch	Ar	111	# 36	919	954	1074	1.41	1 2 1	12 19	116	316		16	3 10	391	121		-		2141	1.1.1	111	16.04	710	-	1.7 50	100	+	+	1 170	1 .	-	-	_	-			-	-	1 1	1.1.1							
and Branch (change trans)	L.	-	8.39	-	-	-	1	10	-	122	-		-					5 -		1.17		0.01	10.04	5.10		tren	1111	- 6	100	1010	-	101 1	70	1.05	-	1.45	1	100			w 27	1.000	10 2	1104	12 04	10	11 1	100
(editeri		1	8.43		9.51		1.1	24	1	1.24		5 1		1	3.36			6 1	500 1	221	5.44		16.00		0.00	1.4.3.	1		1	1.00	-	1		1 40	1				1		in		10 1		12.11		-	-
nerrady!	1.11		847		950			20		1 30	-	2 2	30	- 1	342	- 1				525 1		- 1	16 13		100		1.05			in					- 1	- 1		8.37					10.3		17.15			- 1
soury Park	-		\$51		100			32	-	1.94		2 - 7	17	-	576	-				200			16 17	-			ii i		+	171	1-	+	-		-+	-	-	-	-				10 40		12 15	4.1	10	- 1
a Bey Beach			8.54		10 04		1 13	35	- 1	1.37		1	37	- 1	2 44					121			16 20		-		100			lin					- 1					1000	9.47	100			42.23	11		- 1
erte		1	8.58	1	10 14	1	1.11	39	- 1	2 474		2.		- 1	3 59	- 1				5 36 1			16.74				1170			1172				in	1	- 1		8 49			945		10.47		12.26	1	0	
Drung Late			9 02		10 14		1 11	43	- 1	1.45	-	7.		- 1	341		100			5 40 1			16.90				170			1.73		1		1.50	- 1		100	8.52			8 49		10 51		12.30	1.42	9	- 1
enesquen		-	600	-	16 12		11	17	-	140		-		-+-	4.61	-		-	241	1111	1.64		16 37	-		100	1	-	-	103		+			-+	-		8.56	-		857		10 55		12 34		11	
ount Pleasans Beach		1	1.9 10		110 22	1	1 1.11	151	1	11 23		12			1 05			1					16 31		-		1.7 1		1	100				60)	1	-		000		1		-	10 55	-	17 16	11	1	-+
ay Haad			9 20		10 32		1 13	103	-	3.64					4.16						1.1		6.02			7.04			1	17.			11	n 6e			1.00	0.04			10.01		110		3/ 4:	1.15		- 1

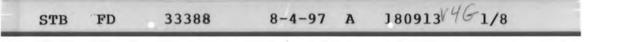
CERTIFICATE OF SERVICE

I, John V. Edwards, certify that on October 29, 1997 I caused to be served by first class mail, postage pre-paid, or more expeditious means, a true and correct copy of the foregoing CSX/NS-119, Supplement to Volume 3 of 8, CSX/NS Operating Plan for the North Jersey Shared Assets Area and Supporting Statement, on all parties of record in STB Finance Docket No. 33388 and by hand delivery on the following:

The Honorable Jacob Leventhal Administrative Law Judge Federal Energy Commission Office of Hearings 825 North Capitol Street, N.E. Washington, D.C. 20426

John V. Edwards

Dated: October 29, 1997



CSX/NS-33



Finance Docket No. 33388

CSX CORPORATION AND CSX TRANSPORTATION, INC., NORFOLK SOUTHERN CORPORATION AND NORFOLK SOUTHERN RAILWAY COMPANY - CONTROL AND OPERATING LEASES/AGREEMENTS -CONRAIL INC. AND CONSOLIDATED RAIL CORPORATION

RAILROAD CONTROL APPLICATION

VOLUME 4G OF 8

SUPPLEMENTAL STATEMENTS OF SHIPPERS, PUBLIC OFFICIALS AND OTHERS IN SUPPORT OF THE APPLICATION

JAMES C. BISHOP, JR. WILLIAM C. WOOLDRIDGE J. GARY LANE JAMES L. HOWE, III ROBERT J. COONEY A. GAYLE JORDAN GEORGE A. ASPATORE JAMES R. PASCHALL ROGER A. PETERSEN GREG E. SUMMY JAMES A. SQUIRES Norfolk Southern Corporation Three Commercial Place Norfolk, VA 23510-2191 (757) 629-2838

182913

RICHARD A. ALLEN JAMES A. CALDERWOOD ANDREW R. PLUMP JOHN V. EDWARDS Zuckert, Scoutt & Rasenberger, L.L.P. 888 Seventeenth Street, N.W. Suite 600 Washington, DC 20006-3939 (202) 298-8660

JOHN M. NANNES SCOT B. HUTCHINS Skadden, Arps, Slate, Meagher & Flom LLP 1440 New York Avenue, N.W. Washington, DC 20005-2111 (202) 371-7400

Counsel for Norfolk Southern Corporation and Norfolk Southern Railway Company MARK G. ARON PETER J. SHUDTZ ELLEN M. FITZSIMMONS CSX Corporation One James Center 901 East Cary Street Richmond, VA 23129 (804) 782-1400

P. MICHAEL GIFTOS DOUGLAS R. MAXWELL PAUL R. HITCHCOCK NICHOLAS S. YOVANOVIC FRED R. BIRKHOLZ JOHN W. HUMES, JR. R. LYLE KEY, JR. CHARLES M. ROSENBERGER PAMELA E. SAVAGE JAMES D. TOMOLA CSX Transportation, Inc. 500 Water Street Jacksonville, FL 32202 (904) 359-3100

DENNIS G. LYONS JEFFREY A. BURT RICHARD L. ROSEN MARY GABRIELLE SPRAGUE PAUL T. DENIS DREW A. HARKER SUSAN T. MORITA SUSAN B. CASSIDY SHARON L. TAYLOR JEFFREY R. DENMAN JODI B. DANIS CHRIS P. DATZ AMANDA J PARACUELLOS Arnold & Porter 555 12th Street, N.W. Washington, DC 20004-1202 (202) 942-5000

SAMUEL M. SIPE, JR. BETTY JO CHRISTIAN TIMOTHY M. WALSH DAVID H. COBURN CAROLYN D. CLAYTON Steptoe & Johnson LLP 1330 Connecticut Avenue, N.W. Washington, DC 20036-1795 (202) 429-3000

AUG

13/35

Counsel for CSX Corporation and CSX Transportation, Inc.

TIMOTHY T. O'TOOLE CONSTANCE L. ABRAMS Consolidated Rail Corporation Two Commerce Square 2001 Market Street Philadelphia, PA 19101 (215) 209-4000

PAUL A. CUNNINGHAM Harkins Cunningham 1300 Nineteenth Street, N.W. Suite 600 Washington, D.C. 20036 (202) 973-7600

Counsel for Conrail Inc. and Consolidated Rail Corporation

VOLUME 4

SUMMARY: MASTER TABLE OF CONTENTS

	Volume (s)
Governors and Other Public Officials	
Other Railroads	4A, 4F
Shipper Verified Statements	

VOLUME 4

MASTER TABLE OF CONTENTS

GOVERNORS

		Vol.	Page
Fob James, Jr.	Governor of Alabama	4A	1
Lawton Chiles	Governor of Florida	4F	1
Paul E. Patton	Governor of Kentucky	4A	2
M J. "Mike" Foster, Jr.	Governor of Louisiana	4F	2
Don Sundquist	Governor of Tennessee	4A	3
George Allen	Governor of Virginia	4A	5
Cecil H. Underwood	Governor of West Virginia	4A	7

OTHER STATE OFFICIALS

		Vol	Page
Pierre Howard	Lieutenant Governor of Georgia	4F	3
Charles Molony Condon	Attorney General of South Carolina	4A	9
Bob Peeler	Lieutenant Governor of South Carolina	4A	11
John S. Wilder	Lieutenant Governor of Tennessee	4A	12
John S. Wilder*	Lieutenant Governor of Tennessee	4F	5

LEGISLATORS

		Vol.	Page
Arnick, John S.	Maryland State Delegate	4A	14
Behning, Robert W.	Indiana State Representative	4F	7
Benedetti, Joseph B.	Virginia State Senator	4A	15
Benefield, Jimmy	Georgia State Representative	4A	16

· Original of letter previously filed

4

		Vol.	Page
Bennett, Loren N.	Michigan State Senator	4A	18
Blevins, Jr., Walter	Kentucky State Senator, Senate President Pro Tem	4A	19
Bodem, Beverly A.	Michigan State Representative	4A	21
Boozer, F. Vernon	Maryland State Senator	4A	22
Borders, Charlie	Kentucky State Senator	4A	23
Bouchard, Michael J.	Michigan State Senator	4A	25
Bowles, Evelyn M.	Illinois State Senator	4F	8
Bozman, Bennett	Maryland State Delegate	4A	26
Brown, Corrine	United States Representative	4F	9
Brown, Jr., Henry E.	South Carolina House of Representatives	4A	27
Brunsvold, Joel	Illinois State Representative, Assistant Majority Leader	4F	10
Buell, Lawrence L.	Indiana State Representative	4A	28
Bullard, Jr., Bill	Michigan State Senator	4A	29
Cantor, Eric	Virginia State Delegate	4A	31
Collins, Hubert	Kentucky State Representative	4A	32
Colter, Barbara White	Kentucky State Representative	4A	34
Conway, Norman H.	Maryland State Delegate	4A	35
Cox, M. Kirkland	Virginia State Delegate	4A	36
Dobb, Barbara J.	Michigan State Representative	4A	37
Donoghue, John P.	Maryland State Delegate	4A	39
Drummond, John	South Carolina State Senator, President Pro Tempore	4A	40
Dunaskiss, Mat J	Michigan State Senator	4A	41
Edwards, George C.	Maryland State Delegate	4A	42
Fowler, Tillie K.	United States Representative	4F	9



- 2 -

			Vol.	Page
	Franchot, Peter	Maryland State Delegate	4A	44
	Frizzel, David N.	Indiana State Representatives	4A	45
	Fulton, Tony E.	Maryland State Delegate	4F	11
	Granberg, Kurt M.	Illinois State Representative, Assistant Majority Leader	4F	12
	Graham, Bob	United States Senator	4F	13
	Green, Mike	Michigan State Representative	4A	46
	Hafer, John J.	Maryland State Senator	4F	15
	Hall, Franklin P	Virginia State Delegate	4A	47
	Haun, Tommy	Tennessee State Senator	4A	48
	Haun, Tommy*	Tennessee State Senator	4F	16
	Hixson, Sheila E.	Maryland State Delegate	4F	18
	Horton, Jack	Michigan State Representative	4A	50
)	Hurson, John Adams	Maryland State Delegate	4A	51
	Keeler, John S.	Indiana State Representative	4F	19
	Kukuk, Alvin H.	Michigan State Representative	4A	52
	Lambert, III, Benjamin J.	Virginia State Senator	4A	53
	Mack, Connie	United States Senator	4F	13
	Madigan, Robert A.	Illinois State Senator	4F	21
	Martinez, Lynne	Michigan State Representative	4A	54
	McClenahan, Charles	Maryland State Delegate	4A	55
	McNutt, James	Michigan State Representative	4A	56
	Moss, Jr., Thomas W.	Virginia State Delegate, Speaker of the House	4A	57
	Munson, Donald F.	Maryland State Senator	4F	22
	Murphy, Raymond M.	Michigan State Representative, Speaker Pro Tempore	4A	58

- 3 -

		Vol.	Page
Naifeh, Jimmy	Tennessee State Representative, Speaker of the House	4A	59
Naifeh, Jimmy*	Tennessee State Representative, Speaker of the House	4F	23
North, Walter H.	Michigan State Senator	4A	61
Poole, D. Bruce	Maryland State Delegate	4F	25
Posthumus, Dick	Michigan State Senator	4A	62
Rea, Jim	Illinois State Senator	4F	26
Robinson, Robb	Tennessee State Representative	4A	63
Robinson, Robb*	Tennessee State Representative	4F	27
Rhodes, Panny	Virginia State Delegate	4A	65
Schwarz, John J. H., M. D.	Michigan State Senator, President Pro Tempore	4F	29
Siler, Charles L.	Kentucky State Representative	4A	66
Steil, Glenn D	Michigan State Senator	· 4A	68
Stewart, Jim	Kentucky State Representative	4A	69
Stosch, Walter A.	Virginia State Senate	4A	71
Taylor, Jr., Casper R.	Maryland State Delegate, Speaker of the House	4A	. 72
Turner, Arthur L.	Illinois State Representative, Deputy Majority Leader	4F	30
Varga, Ilona	Michigan State Representative	4A	73
Vincent, John	Kentucky State Representative	4A	74
Walker, Stanley C.	Virginia State Senate, President Pro Tempore	4A	76
Weatherwax, Thomas K.	Indiana State Senator	4A	78
Welch, Patrick D	Illinois State Senator	4F	31
Wilkins, David H.	South Carolina State Representative, Speaker of the House	4A	79

- 4 -

		Vol.	Page	
Worthington, Pete	Kentucky State Representative	4F	32	

STATE AGENCIES

....

		<u>voi.</u>	Page
Alabama Department of Agriculture and Industries	Jack Thompson, Commissioner	4A	80
Alabama Development Office	Ira J. Silberman, Director	4A	81
Alabama Department of Transportation	Jimmy Butts, Transportation Director	4A	83
Commonwealth of Kentucky Transportation Cabinet	James C. Codell, III, Secretary	4A	85
Commonwealth of Kentucky Department of Agriculture	Billy Ray Smith, Commissioner	4A	87
Commonwealth of Kentucky Cabinet for Economic Development	Marvin E. Strong, Jr., Secretary	4A	89
Florida Department of Transportation	Ben G. Watts, P.E.	4F	34
Georgia Agribusiness Council	Gary W. Black, President	4F	35
Georgia Department of Agriculture	Tommy Irvin, Commissioner	4A	91
Georgia Department of Industry, Trade & Tourism	Randolph B. Cardoza, Commissioner	4F	36
Georgia Department of Transportation	Wayne Shackelford, Commissioner	4F	38
Georgia Ports Authority	Robert D. Prescott	4F	40
Georgians for Better Transportation	Lauren "Bubba" McDonald, President	4F	42
Mississippi Department of Agriculture and Commerce	Lester Spell, Jr., D.V.M. Commissioner	4A	92
Mississippi Department of Economic and Community Development	James B. Heidel, Executive Director	4A	93

· Original of letter previously filed

- 5 -

		Vol.	Page
Mississippi Department of Transportation	Mike Merry, Rail Manager	4A	95
Mississippi Public Service Commission	Bo Robinson, Commissioner	4A	97
The New Jersey Chamber of Commerce	James F. Leonard, Vice President Government Relations	4F	44
South Carolina Employment Security Commission	Samuel R. Foster, Commissioner	4A	99
South Carolina Employment Security Commission	J. William McLeod, Commissioner	4A	100
South Carolina Employment Security Commission	Carole C. Wells, Commissioner	4A	101
Souti: Carolina Department of Commerce	Robert V. Royall, Jr., Secretary	4A	102
South Carolina Public Service Commission	Philip T. Bradley, Commissioner	4A	103
South Carolina Public Service Commission	Guy Butler, Commissioner	4A	104
South Carolina Public Service Commission	Rudolph Mitchell, Commissioner	4A	105
South Carolina Public Service Commission	William Saunders, Commissioner	4A	106
South Carolina Public Service Commission	C. Dukes Scott, Commissioner	4A	107
South Carolina State Ports Authority	William L. Bethea, Jr., Chairman	4A	108
South Carolina State Ports Authority	L. Duane Grantham, Executive Vice President and Chief Operating Officer	4A	110
South Carolina State Ports Authority	Bernard S. Groseclose, Jr., President and Chief Executive Officer	4A	112
South Carolina Department of Agriculture	D. Leslie Tindal, Commissioner	4A	114

-6-

		<u>Vol.</u>	Page
South Carolina Department of Transportation Commission	H.B. Limehouse, Chairman	4A	116
Tennessee Association of County Executives	Fred Congdon, Executive Director	4A	117
Tennessee County Commissioners Association	Doug Goddard, Executive Director	4A	118
Tennessee County Highway Officials Association	James H. Westbrook, Jr. Executive Director	4A	119
Tennessee County Services Association	Bob Wormsley, Executive Director	4A	120
Tennessee Department of Agriculture	Dan Wheeler, Commissioner	4A	121
Tennessee Department of Agriculture*	Dan Wheeler, Commissioner	4F	45
Tennessee Department of Labor	Alphonso R. Bodie, Commissioner	4A	123
Tennessee Department of Labor*	Alphonso R. Bodie, Commissioner	4F	47
Tennessee Department of Transportation	J. Bruce Saltzman, Sr., Commissioner	4A	125
Tennessee Municipal Electric Power Association	W.C. Moss, Executive Director	4A	127
Tenessee River Valley Association	Janice L. Jones, Executive Director	4A	128

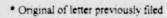
RESOLUTIONS

		Vol.	Page
Chicago, Illinois - The City Council of	John J. Buchanan,	4F	49
the City of Chicago	Alderman 10th Ward		

		Vol.	Page
State of Indiana, General Assembly House Resolution No. 33	Gary L. Cooke, State Representative John R. Gregg, Speaker of the House Richard W. McClain, State Representative Dean R. Mock, State Representative Matt Pierce, Principal Clerk Phillip T. Warner, State Representative	4A	129
State of Michigan Senate Resolution No. 65	Carol Morey Viventi, Secretary of the Senate	4F	51
West Virginia Coal Association	Gary G. White, Chairman	4A	130
West Virginia Coal Association*	Gary G. White, Chairman	4F	52

LOCAL OFFICIALS, CHAMBERS OF COMMERCE AND OTHERS

	Vol.	Page
Tom E. Housby, Mayor	4F	54
Bernard L. Loar, President Dale R. Lewis, Commissioner Arthur T. Bond, Commissioner	4A	131
William M. Shearer, President	4A	133
Richard Morgan, Chief Executive Officer	4A	135
Jeffery W. Acker, Mayor	4F	56
Bill Campbell, Mayor	4F	57
H. Walter Townshend, President & CEO	4A	137
	Bernard L. Loar, President Dale R. Lewis, Commissioner Arthur T. Bond, Commissioner William M. Shearer, President Richard Morgan, Chief Executive Officer Jeffery W. Acker, Mayor Bill Campbell, Mayor H. Walter Townshend, President &	Tom E. Housby, Mayor4FBernard L. Loar, President4ADale R. Lewis, Commissioner4AMilliam M. Shearer, President4ARichard Morgan, Chief Executive4AOfficer4AJeffery W. Acker, Mayor4FBill Campbell, Mayor4FH. Walter Townshend, President & 4A



- 8 -

		Vol.	Page
Baltimore, Maryland - Greater Baltimore Committee	Donald P. Hutchinson, President	4A	138
Baltimore, Maryland - Steamship Trade Association of Baltimore, Inc.	Maurice C. Bryan, President	4A	139
Battle Creek, Michigan - Battle Creek Area Chamber of Commerce	Robert B. Young, President & CEO	4F	58
Beckley, West Virginia	Emmett S. Pugh, III, Mayor	4A	141
Belle, West Virginia	Larry Conley, Mayor	4F	59
Bellefontaine, Ohio	James R. Furby, Service - Safety Director	4A	143
Berea, Ohio	Stanley J. Trupo, Mayor	4F	60
Bethlehem Township, Albany County, New York	Sheila Fuller, Supervisor	4F	61
Bethlehem, New York - Bethlehem Chamber of Commerce	Marty DeLaney, President	4F	62
Binghamton, New York - The Binghamton Metropolitan Transportation Study Policy Committee	Steven Gayle, Director	4F	63
Birmingham, Alabama	Richard Arrington, Jr., Mayor	4F	65
Bloom Township, Cooke County, Illinois	Thomas J. Somer, Supervisor	4A	144
Bluefield, West Virginia	Craig Hammond, Mayor	4A	145
Bluefield, West Virginia - Greater Bluefield Chamber of Commerce	Annette E. Osborne, Chairman of the Board & CEO	4A	146
Boone County, Kentucky	Kenneth R. Lucas, County Judge/ Executive	4A	147
Bramwell, West Virginia	H.D. Murphy, Mayor	4A	149
Breathitt County, Kentucky	Lewis H. Warrix, County Judge/ Executive	4A	150
Brentwood, Tennessee - Chamber of Commerce	Susan S. Weiss, Chairman	4A	152

-9-

		Vol.	Page
Broome County, New York - Broome Chamber of Commerce	Richard J. Lutovsky, President	4F	66
Brownsburg, Indiana	Gabe Aguirre, President Town Council	4A	153
Buckhannon, West Virginia	Elizabeth J. Poundstone, Mayor	4A	154
Boone County, Kentucky	Kenneth R. Lucas, County Judge/Executive	4F	67
Camden, New Jersey - Southern New Jersey Development Council	Marlene Z. Asselta, President	4F	69
Carroll County, Kentucky	Gene McMurry, County Judge/ Executive	4A	156
Carrollton, Kentucky	William J. Welty, Sr., Mayor	4F	70
Cedar Grove, West Virginia	Kenneth Barton, Mayor	4A	158
Centerville, Tennessee	Kenneth R. Wright, Mayor	4A	159
Ceredo, West Virginia	Mose A. Napier, Mayor	4F	72
Charles County, Maryland - County Commissioners of Charles County	Murray D. Levy, President Marland Deen, Commissioner Marvin C. Kisamore, Commissioner Robert J. Fuller, Commissioner Wm. Daniel Mayer, Commissioner	4F	74
Chelsea, Michigan	Richard Steele, Village President	4F	76
Chicago, Illinois	Thomas W. Murphy, Alderman, 18th Ward	4A	160
Circleville, Ohio	Patricia Radabaugh, Mayor	4F	77
Clyde, Ohio	Daniel E. Weaver, City Manager	4F	79
Colonie, New York - Town of Colonie Industrial Development Agency	Peter J. Hess, Chairman	4F	80
Columbiana County, Ohio - Columbiana County Port Authority	Tracy V. Drake, Executive Director	4F	81
Cook County, Illinois	Richard A. Siebel, Commissioner	4F	82

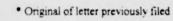
		Vol.	Page
Cook County, Illinois	Herbert T. Schumann, Jr., Commissioner	4A	162
Corbin, Kentucky	J. Scott Williamson, Mayor	4A	163
Crawford County Ohio - Board of Commissioners	Carl W. Watt, President	4F	83
Crawfordsville. Indiana	Philip Q. Michal, Mayor	4A	164
Crestline, Ohio	Vernon Henderson, Mayor	4A	165
Crete, Illinois	Andrew E. Qunell, Trustee	4A	166
Cumberland, Maryland	Edward C. Athey, Mayor	4A	167
Cumberland, Maryland	Floyd S. Elliot, Councilman	4A	168
DeWitt County, Illinois - Economic Development Committee	Kenneth D. Bjelland, Chairman	4A	170
Effingham, Illinois - Industrial Commission	N.W. "Bud" Althoff, Chairman	4A	171
Effingham, Illinois	Robert F. Utz, Mayor	4A	172
Elmira, New York	Samuel F. Iraci. Jr., City Manager	4F	84
Fairborn, Ohio	Michael Hammond, City Manager	4F	86
Fairmont City, Illinois - Department of Police	Alex J. Bregen, Mayor	4F	87
Florence, South Carolina	Frank E. Willis, Mayor	4A	173
Florida Chamber of Commerce	Frank M. Ryll, Jr.	4A	174
Forest, Ohio	Charles Brunkhart, Administrator	4A	175
Fort Wayne, Indiana	Paul Helmke, Mayor	4F	88
Fort Wayne, Indiana - Greater Fort Wayne Chamber of Commerce	Phillip P. Laux, President & CEO	4A	176
Fort Wayne, Indiana - Northeastern Indiana Regional Coordinating Council	Elias G. Samaan, Director	4F	90
Fortville, Indiana	Robert Sterrett, Town Manager	4A	178

- 11 -

		Vol.	Page
Frankfort, Indiana	Harold Woodruff, Mayor	4A	179
Franklin County, Ohio - Board of Commissioners	Dorothy S. Teater, County Commissioner Arlene Shoemaker, County Commissioner Dewey R. Stokes, County Commissioner	4F	91
Frostburg, Maryland	John N. Bambacus, Mayor	4A	180
Galion, Ohio - Galion Industrial Development	William Keir, Director	4A	181
Galion, Ohio	Phil Honsey, City Manager	4A	182
Gary, West Virginia	Henry Paul, Mayor	4A	183
Georgia Petroleum Council	Richard B. Cobb, Executive Director	4A	184
Goshen, Indiana	Allan J. Kauffman, Mayor	4F	93
Greenup County, Kentucky	Robert W. Carpenter, County Judge/ Executive	4A	185
Greenville, Illinois	Larry Stoever, City Manager	4A	187
Greenville, Ohio	Richard A. Rehmert, Mayor	4A	188
Hancock County, West Virginia - Hancock County Commission	John J. Sorrenti, President George J. Kource, Commissioner Dan Greathouse, Commissioner	4F	94
Harriman, Tennessee	Harold Wester, Mayor	4A	189
Hattiesburg, Mississippi	J. Ed Morgan, Mayor	4F	96
Hazard, Kentucky	William D. Gorman, Mayor	4A	191
Henderson County, Kentucky - Henderson County Riverport Authority and Industrial Park	William O. Howard, Executive Director	4F	98
Highland, Illinois	Bob Nagel, Mayor	4A	193
Hornell, New York	Shawn D. Hogan, Mayor	4F	100

		Vol.	Page
Howard County, Maryland	Charles I. Ecker, County Executive	4A	194
Huntingburg, Indiana	Gail N. Kemp, Mayor	4A	195
Huntingburg, Indiana - Chamber of Commerce	Cameron Bardwell, Executive Director	4F	102
Huntington, West Virginia	Jean Dean, Mayor	4A	197
Huntington, West Virginia - Regional Chamber of Commerce	Kenneth H. Busz, President	4A	199
Huntsville, Alabama - Huntsville Madison County Airport Authority	Richard Tucker, Executive Director	4A	200
Hurricane, West Virginia	kaymond Peak, Mayor	4A	202
Jackson, Michigan - Alliance for Business Development	Frank A. Pratt, President	4A	204
Jackson, Tennessee	Charles H. Farmer, Mayor	4A	205
Jackson, Tennessee*	Charles H. Farmer, Mayor	4F	103
Jacksonville, Florida - Jacksonville Port Authority	Ken Krauter, President & CEO	4F	105
Jamestown, Indiana	Linda M. Isenhower, Clerk Treasurer	4F	106
Kenova, West Virginia	Albert L. Lester, Mayor	4A	207
Kenton County, Kentucky	Clyde Middleton, County Judge/ Executive	4A	209
Kermit, West Virginia	Jim Webb, Mayor	4A	210
Knoxville, Tennessee	Victor Ashe, Mayor	4A	211
Knoxville, Tennessee - Greater Knoxville Chamber of Commerce	Jack Hammontree, President & CEO	4A	213
Lafayette, Indiana - Greater Lafayette Chamber of Commerce	E. Dana Smith, President	4A	215
Lansing, Michigan - Lansing Regional Chamber of Commerce	Melvin T. Kent, President	4F	107
Lansing Village, Illinois	Daniel R. Podgorski, Trustee	4A	216

	Vol.	Page
Carl E. Krentz, Mayor	4F	108
Frank P. Casula, Mayor	4F	109
Dennis Karr, County Judge/ Executive	4A	217
Thomas D. Schneider, Mayor	4A	219
James H. Acton, Mayor	4A	220
Ivan D. Snuffer, Mayor	4A	222
Pam Miller, Mayor	4A	223
Arthur E. Kirkendoll, President	4A	225
Kenneth Smith, Mayor	4A	227
David G. Eades, Mayor	4F	110
Larry McFall, President	4A	228
Andrew M. Dolan, Mayor	4F	111
Jerrold L. Bridges, Director	4A	230
Ron Mowery, Mayor	4F	112
Jack L. Kellogg, Mayor	4A	231
Emery F. Bloodworth, Mayor	4A	232
Earnest L. Sparks, Mayor	4A	233
Tom Toner, Mayor	4A	235
Champe C. McCulloch, President	4A	236
John C. Taulbee, Jr., Mayor	4F	113
Johnny Fullen, Mayor	4A	238
	 Frank P. Casula, Mayor Dennis Karr, County Judge/ Executive Thomas D. Schneider, Mayor James H. Acton, Mayor Ivan D. Snuffer, Mayor Pam Miller, Mayor Arthur E. Kirkendoll, President Kenneth Smith, Mayor David G. Eades, Mayor Larry McFall, President Andrew M. Dolan, Mayor Jerrold L. Bridges, Director Ron Mowery, Mayor Jack L. Kellogg, Mayor Emery F. Bloodworth, Mayor Tom Toner, Mayor Champe C. McCulloch, President John C. Taulbee, Jr., Mayor 	Frank P. Casula, Mayor4FDennis Karr, County Judge/ Executive4ADennis Karr, County Judge/ Executive4AThomas D. Schneider, Mayor4AJames H. Acton, Mayor4AJames H. Acton, Mayor4APam D. Snuffer, Mayor4APam Miller, Mayor4AArthur E. Kirkendoll, President4AKenneth Smith, Mayor4ADavid G. Eades, Mayor4FLarry McFall, President4AAndrew M. Dolan, Mayor4FJerrold L. Bridges, Director4ARon Mowery, Mayor4FJack L. Kellogg, Mayor4AEmery F. Bloodworth, Mayor4ATom Toner, Mayor4AChampe C. McCulloch, President4AJohn C. Taulbee, Jr., Mayor4F



		Vol.	Page
Maury County, Tennessee	Ed Harlan, County Executive	4A	240
McDowell County, West Virginia - County Commission	Gordon O. Lambert, President	4A	242
Mercer County, West Virginia - County Commission	John P. Godun, President	4A	244
Meridian, Missouri	John Robert Smith, Mayor	4A	245
Middle Point, Ohio	Arthur N. Eversole, Mayor	4A	247
Mingo County, West Virginia - County Commission	Curtis Fletcher, President Pro Tempore	44	249
Montgomery, Alabama	Emory Folmar, Mayor	4A	250
Montgomery, West Virginia	James F. Higgins, Jr., Mayor	4A	252
Montgomery, West Virginia - Upper Kanawha Valley Chamber of Commerce	Melba White, President	4F	115
Morenci, Michigan	James B. Smith, Mayor	4A	254
Morristown, Tennessee	J. B. Shockley, Mayor	4A	255
Morristown, Tennessee*	J. B. Shockley, Mayor	4F	116
Mount Gilead, Ohio	Tom Whiston, Mayor	4A	256
Mullens, West Virginia	Morgan K. Davis, Mayor	4A	257
Muncie, Indiana	Dan C. Canan, Mayor	4F	117
Nashville, Tennessee - Music City USA, Nashville Chamber of Commerce	Fred H. Harris, Vice President	4A	258
New Castle/Henry County, Indiana - Economic Development Corporation	Maynell S. Bogue, Executive Director	4A	259
New Haven, Indiana	Lynn H. Shaw, Mayor	4A	260
New London, Ohio	Dorothy J. Sholes, Mayor	4A	262
Niles, Michigan - Four Flags Area Chamber of Commerce	Richard D. Carey, Executive Director	4A	263
Nitro, West Virginia	Rusty Casto, Mayor	4F	118

- 15 -

		vol.	Page
North Manchester, Indiana	Christopher W. Garber	4F	119
Northfork, West Virginia	Nick Mason, Mayor	4A	264
Oakland City, Indiana	Lee R. Ayers, Mayor	4A	265
Oceana, West Virginia	James Pennington, Mayor	4A	267
Onondaga County, New York	Russell S. Andrews, County Legislator - 24th District	4F	120
Onondaga County, New York	William E. Sanford, Chairman Onondaga County Legislature	4F	122
Orland Park, Illinois	Thomas Dubelbeis, Village Trustee	4F	123
Ottawa County, Ohio	Carl Koebel, County Commissioner	4F	124
Owensboro, Kentucky - Owensboro- Daviess County Chamber of Commerce	David C. Adkisson	4F	125
Paris, Illinois	Frank Clinton, Mayor	4A	269
Parkersburg, West Virginia	Eugene A. Knotts, Mayor	4A	270
Pendleton, Indiana	Doug McGee, Town Manager	4A	272
Philippi, West Virginia	Joseph P. Mattaliano, City Manager	4F	126
Pike County, Kentucky	Donna Damron, Judge/Executive	4F	128
Plymouth, Indiana	Jack B. Greenlee, Mayor	4A	273
Point Pleasant, West Virginia	Russell V. Holland, Mayor	4A	275
Point Pleasant, West Virginia*	Russell V. Holland, Mayor	4F	130
Port Clinton, Ohio	Thomas M. Brown, Mayor	4F	131
Prince George's County, Maryland - Economic Development Corporation	Dennis C. Murphy, President & CEO	4A	276
Princeton, West Virginia	Anita Skeens Caldwell, Mayor	4A	277
Putnam County Commission	James H. Caruthers, Jr., President	4F	133
Raceland, Kentucky	Charles Fields, Mayor	4A	279
Ravenswood, West Virginia	Clair Roseberry, Mayor	4A	281

- 16 -



		Vol.	Page
Rhea County, Tennessee	Billy Ray Patton, County Executive	4A	282
Rhea County, Tennessee*	Billy Ray Patton, County Executive	4F	134
Richmond, Virginia	Dennis Andrews, Mayor	4F	135
Richmond, Virginia	Larry E. Chavis, Mayor	4A	283
Richmond, Virginia - Greater Richmond Chamber of Commerce	James W. Dunn, CCE President	A	284
Richmond, Virginia - Greater Richmond Partnership	Gregory H. Wingfield, President	4A	285
Richmond, Virginia - Richmond Renaissance	Clarence L. Townes, Jr., Executive Director	4F	136
Ridgeley, West Virginia	Warren R. Harness, Mayor	4F	137
Ridgeway, Ohio	Tim Newland, Mayor	4A	286
Rochester, New York - Greece Chamber of Commerce. Inc.	Ralph DeStephano	4F	138
Russell, Kentucky	Kenneth Roberts, Mayor	4A	287
Saint Elmo, Illinois	Chris Worman, Mayor	4A	289
Scott County, Kentucky	George Lusby, County Judge/ Executive	4A	290
Sequatchie County, Tennessee	Bill W. Harmon, County Executive	4A	291
Sharonville, Ohio	Al Ledbetter, Safety/Service Director	4F	139
Shelby, Ohio	Doris Payne-Biglin, Mayor	4A	292
Skaneateles, New York	Donald J. Price, Mayor	4F	140
Skaneateles, New York - Skaneateles Area Chamber of Commerce	Sarah Wiles-Ehmann, President	4F	141
Smithers, West Virginia	Eddie A. Long	4F	142
Smyrna, Georgia	A. Max Bacon, Mayor	4A	293
South Carolina Chamber of Commerce	S. Hunter Howard, Jr.	4A	295

		Vol.	Page
South Holland, Illinois	James H. Veld, Village Trustee	4A	296
St. Marys, West Virginia	Louis F. Flade, Mayor	4F	143
Sterling Heights, Michigan	Steve M. Duchane, City Manager	4A	297
Tampa, FL - Tampa Port Authority	Robert E. Steiner, Port Director	4A	298
Tennessee Association of Business	Carter H. Witt, President	4A	299
Tennessee Association of Business*	Carter H. Witt, President	4F	144
Tennessee Coal Association	William Vaughan, Executive Director	4A	301
Terre Haute, Indiana	James R. Jenkins, Mayor	4F	146
Tri-City Regional Port Director	Robert L. Wydra, Port Director	4A	303
Teutopolis, Illinois	Leroy Niebrugge, President	4A	305
Unicoi County, Tennessee	Paul C. Monk, County Executive	4A	306
Union City, Indiana	Perry E. Miller, Mayor	4A	308
Union County, New Jersey - County of Union Board of Chosen Freeholders	Frank H. Lehr, Freeholder	4F	147
Union Township, Butler County, Ohio	David Gully, Administrator	4F	149
Utica, Michigan	Jacqueline K. Noonan, Mayor	4A.	309
Valparaiso, Indiana	David A. Butterfield, Mayor	4F	150
Van Wert, Ohio	Eugene Bagley, Mayor	4F	152
Vandalia, Illinois	Sandra L. Leidner, Mayor	4A	310
Versailles, Ohio	Randy A. Gump, Village Administrator	4A	311
Versailles, Ohio*	Randy A. Gump, Village Administrator	4F	153
The Virginia Chamber of Commerce	Hugh D Keogh	4A	312
Warsaw, Indiana	Ernest B. Wiggins, Mayor	4F	154
Wauseon, Ohio	Jerry G. Matheny, Mayor	4F	156

- 18 -

		Voi.	Page
Wayne County, Indiana - Economic Development Corporation	Joy D. McCarthy, CED	4A	314
Welch, West Virginia	Martha H. Moore, Mayor	4A	316
West Central Indiana Economic Development District, Inc.	Mervin J. Nolot, Executive Director	4A	317
West Jefferson, Ohio	Charlie M. Miller, Mayor	4F	157
Weirton, West Virginia	Dean M. Harris, Mayor	4F	158
Whitesville, West Virginia	Eloise Nicholls, Recorder	4A	318
Whitley County, Kentucky	Leroy Gilbert, County Judge/ Executive	4A	319
Williamsburg, Kentucky	Bill Nighbert, Mayor	4A	321
Williamson, West Virginia	Sam G. Kapourales, Mayor	4A	323
Williamson, West Virginia - The Tug Valley Chamber of Commerce	Cecil E. Hatfield, Executive Director	4F	160
Winchester, Indiana	Jack L. Fowler, Mayor	4F	161
Worthington, Kentucky	Ron McCloud, Mayor	4A	325
Wurtland, Kentucky	Charles H. Brown, Mayor	4A	327
Ypsilanti, Michigan - Ypsilanti Area Chamber of Commerce	Keith R. Peters, President	4A	329

OTHER RAILROADS

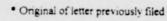
Company	Witness	<u>Vol.</u>	Page
A & R. Line	Daniel R. Frick	4A	330
Aberdeen & Rockfish Railroad Company	Edward A. Lewis	4A	332
Aberdeen Carolina & Western Railway Company	Robert Menzies	4A	334

· Original of letter previously filed

- 19 -

Company	Witness	Vol.	Page
Adrian & Blissfield Rail Road Company	Gabriel D. Hall	4A	337
Alexander Railroad Company	B.I. Zachary	4A	339
Algers, Winslow & Western Railway Company	Joe W. Huey	4A	341
Appanoose County Community Railroad	Darrel M. Morrow	4A	343
Arcade and Attica Railroad Corporation	Linda L. Kempf	4A	345
Arcade and Attica Railroad Corporation*	Linda L. Kempf	4F	162
Atlantic & Gulf Railroad	K.V. Douglas	4A	346
Bloomers Shippers Connecting Railroad	Steven Kelly	4A	348
Caldwell County Railroad Company	Don J. McGrady	4F	163
Canton Railway Company	John C. Magness	4F	165
Carolina Rail Service, Inc.	Sam A. Holcomb	4A	350
Chattooga & Chickamauga Railway Co.	Harold O. Holiman	4A	353
Chestnut Ridge Railway Company	Wilbur O Smith	4A	357
Clinton Terminal Railroad Company	L. Gray Tuttle	4A	359
Colonel's Island Railroad	Robert D. Prescott	4A	360
Columbia & Ohio River Rail Road Company	William A. Strawn, II	4A	362
Columbia Terminal Railroad	Richard E. Malon	4A	366
Columbus and Greenville Railway Company	Roger D. Bell	4F	167
Commonwealth Railway, Inc.	James W. Benz	4A	368
Connecticut Central Railroad	Russell G. St. John	4A	372
The Delaware-Lackawanna Railroad Company, Inc.	David J. Monte Verde	4F	172
Dubois County Railroad	G. Alan Barnett	4A	373
Eastern Shore Railroad, Inc	J.T. Holland	4A	374

Company	Witness	Vol.	Page
The Everett Railroad Company	Alan W. Maples	4A	376
The Everett Railroad Company*	Alan W. Maples	4F	174
Falls Road Railroad Company, Inc.	David J. Monte Verde	4F	176
Fiorida West Coast Railroad Company	Clyde S. Forbes	4A	378
Genesee Valley Transportation Company, Inc.	David J. Monte Verde	4F	178
Georgia & Florida Railroad	William T. Hart	4A	381
The Great Walton Railroad Company, Inc.	Bennie Ray Anderson	4A	383
The Great Walton Railroad Company, Inc.*	Bennie Ray Anderson	4F	181
Gulf & Ohio Railways	Pete Claussen	4A	385
H&S Railroad Company, Inc.	Johnny Stapleton	4A	388
Hartwell Railroad Company	Benny Ray Anderson, Sr.	4A	390
Honey Creek Rail Road	Raymond A. Pasko	4A	392
Hoosier Southern Railroad	Gerald D. Thomas	4A	393
Huron and Eastern Railway Company, Inc., Saginaw Valley Railway Company, Inc., and South Central Tennessee Railroad Corporation	Jack Conser	4F	183
Huntsville & Madison County Railroad Authority	Laurali B Moore	4A	395
J.K. Line	Daniel R. Frick	4A	398
Kankakee, Beaverville & Southern Railroad	F.R. Orr	4F	185
KASGRO RAIL CORP	Gabe M. Kassab	4F	186
Kentucky & Tennessee Railway, Inc.	D. Dwayne King	4A	400
Kiski Junction Railroad	Dale K. Berkley	4A	402
Lackawanna County Railroad Authority	Lawrence C. Malski	4A	403



Company	Witness	Vol.	Page
Lake State Railway Company	Richard L. Van Buskirk, Jr.	4A	406
Lancaster & Chester Railway Company	Stephen M. Gedney	4A	407
Laurinburg & Southern Railroad Company	Murphy Evans	4A	410
Lexington & Ohio Railroad	Cliff Bishop	4A	412
Louisville, New Albany & Corydon Railroad	Richard Pearson	4A	414
Lowville and Beaver River Company	David J. Monte Verde	4F	189
Luxapalila Valley Railroad, Inc.	Don J. Stier	4A	416
Meridian & Bigbee Railroad Company	L. Dale Jefferson	4A	420
Meridian & Bigbee Railroad Company*	L. Dale Jefferson	4F	191
Middletown & New Jersey Railway Company, Inc.	Pierre T. Rasmussen	4A	422
Mississippi Central Railroad Company	Guy L. Brenkman	4A	423
Mississippi Delta Railroad	J.T. Jenkins	4A	425
Mohawk, Adirondack & Northern Railroad Corporation	David J. Monte Verde	4F	193
Monroe County Railroad Authority	Robert C. Hay	4A	427
Nash County Railroad	Ronnie McKenzie	4A	429
Nashville & Eastern Railroad Corporation	William J. Drunsic	4A	431
Norfolk and Portsmouth Belt Line Railroad Company	Dennis Walker	4A	433
Ohio & Pennsylvania Railroad Company	William A. Strawn, II	4A	435
Ohio Central Railroad, Inc.	Jerry J. Jacobson	4A	438
Ohio Southern Railroad, Inc.	Michael J. Connor	4A	441
Pearl River Valley Railroad Company	Ezell Lee	4A	446
Peoria and Pekin Union Railway Company	Jack B Reeser	4A	446

- 22 -

Company	Witness	Vol.	Page
Pickens Railway Company	Chipley H. Johnson	4A	449
Pine Belt Southern Railroad Company	Dick Abernathy	4A	451
Pioneer Railcorp	Guy L. Brenkman	4A	454
Pioneer Valley Railroad Company	M. P. Silver	4F	195
Progressive Rail Inc.	Dave Fellon	4A	458
Redmont Railway Company	Donald J. Stier	4A	460
Savannah State Docks Railroad	Robert D. Prescott	4A	466
Southern Alabama Railroad	G. Richard Abernathy	4A	466
St. Marys Railroad Company	Charles W. Chapman	4A	468
Talleyrand Terminal Railroad	Don Moore	4A	470
The Terminal Railroad Association of St. Louis	C.T. Shurstad	4F	196
Thermal Belt Railway	Don J. McGrady	4F	199
Transkentucky Transportation Railroad, Inc.	C. Randall Clark	4A	472
Turtle Creek Industrial Railroad, Inc.	Wayne Norris	4F	201
Warren & Trumbull Railroad Company	Michael J. Connor	4A	474
Wiregrass Central Railroad	Neil Ethridge	4A	477
Yadkin Valley Railroad	H.E. Anderson	4A	479
Youngstown & Austintown Railroad, Inc.	Jerry J. Jacobson	4A	482
Youngstown Belt Railroad Company	Jerry J. Jacobson	4A	485

SHIPPERS

Witness	Vol.	Page
David Buerkle	4B	1
Pete Christensen	4B	3
	David Buerkle	David Buerkle 4B

· Original of letter previously filed

- 23 -

Shipper	Witness	Vol.	Page
3M Company	Patrick L. Gonda	4B	5
A+ Welding & Fabrication, PLL	Cynthia Norwood	4B	6
A & J. Produce Corporation	Thomas Tramutola	4B	7
A. Anastasio & Sons Trucking Company, Inc.	Andrew Anastasio	4B	8
A. Zerega's Sons, Inc.	John B. Vermylen	4B	9
A & P. Reloads	George O'Donnel	4B	10
A C. Dutton Lumber Corporation	Kevin Hamel	4B	11
AAA Warehouse	Tom Coble	4B	13
ABC Coke	Charles E. Mitchell	4B	14
ABL-Trans	Gregory L. Erion	4B	16
ABTco, Inc.	Wayne Pardue	4B	18
Academy of Industrial Training	William Z. Zanow	4B	20
Ace World Wide Air Freight	Chris Winkler	4F	203
ACF Industries, Inc.	Roger D. Wynkoop	4B	21
Ackerman, Beardsley and, Bennett Corporation	David Littleton	4B	22
ADC Inc.	Charles P. Colletti	4F	205
Addlestone International Corporation	N.S. Addlestone	4B	23
Advance Trailer Repair	Derrick Janociak	4B	24
Advanced Control Technologies, Inc.	Gary D. Colip	4B	25
Advanced Design and Packaging	Brenda Radcliff	4B	26
Advanced Drainage Systems, Inc.	Bob Klein	4F	206
Advanced Textile Recycling	Tom McNiff	4B	27
Aero Transportation Products, Inc.	Paul T. Lyon	4F	207
Aeropres Corporation	Ferrell Person	4B	28
Aeropres Corporation*	Ferrell Person	4F	211



- 24 -

Shipper	Witness	Vol.	Page
Aeropres Corporation	Ferrell Person	4F	213
The Aerostructures Corporation	George Hardy	4B	29
Affton Trucking, Inc.	Floyd Wright	4B	30
AFG Industries Inc.	Robert T. Gouge	4B	32
AG/GRO Fertilizer Company	William L. Quisenberry	4B	35
Agmark Foods, Inc.	Richard Hagemeyer	4B	37
Agmark Intermodal Systems Inc.	Duncan Hagemeyer	4B	38
Agri-Business Supply, Inc.	Howard L. Holton	4F	214
Agri-Empressa, Inc.	Steve Goree	4B	39
Agri-Mark, Inc.	Ellen Fitzgibbons	4B	40
Agri Trading Corporation	Richard J. Breza	4B	41
Agricultural Commodities, Inc.	Daniel Sharrer	4B	43
AIMCOR	Annie Laurie Foust	4B	44
Air Liquide	Dave Wedel	4B	45
Ajax Turner Company, Inc.	Todd D. Williams	4B	46
Akro Corporation	Dale E. Trachsel	4B	48
Alabama Freight, Inc.	Jeff Carlisle	4F	215
Alabama Land & Mineral Corporation	Dwight D. McCoy	4B	49
Alabama River Pulp Company, Inc.	Glenn G. Wiegel	4B	51
Alabama River Woodlands, Inc.	Billy C. Bond	4B	53
Alan Ritchey, Inc.	Robby Ritchey	4B	54
Albany Recycling Services, Inc.	Karen Evans	4F	217
Albion Kaolin Company	Dr. Thomas D. Thompson	4B	55
Alchem Chemical Company	Chuck Mathews	4B	57
Alco Chemical	W.L. Bales	4B	59
Alex Trading, Inc.	Rocio F. Garza	4B	60

- 25 -

Shipper	Witness	Vol.	Page
Alger Farms, Inc.	Richard Alger	4B	61
Algoma Steel, Inc.	J.W. Ross	4B	63
All Purpose Warehouse	William Allen	4B	65
All-South Warehouse D/C, Inc.	Don Powell	4F	219
Allegheny Industrial Associates, Inc.	Marc S. Johnson	4F	220
Allen's Milling Company	Dennis Cross	4F	224
Alliance Shippers Inc.	Ronald Lefcourt	4B	66
Allied Plywood	Robert Yvon	4B	68
AlliedSignal Inc.	Frederic M. Poses	4B	69
Allied Tube & Conduit	Michael A. McTague	4F	225
Allied Van Lines, Inc.	Michael P. Fergus	4B	71
Allied Warehousing	Edward L. Canterbury	4B	73
Allstate Steel Company, Inc.	James Strickland	4B	75
Almont Shipping Terminals	Sidney H. Camden	4B	77
Alox Corporation	A.J. MacDonald	4B	78
Alpha Bulk Carriers, Inc.	John C. Pocock	4B	79
Alpha/Owens-Corning	Leanne Meeker	4B	80
Alpine Development, Company	Morris K. Davis	4B	82
Alterman Transport Lines, Inc.	Sidney Alterman	4B	84
Altoona Welding Supply Company, Inc.	Andy Goldberg	4B	88
AluChem, Inc.	David E. Skaggs	4B	89
Alumax	Gordon J. Sarver	4B	90
Alumax Materials Management, Inc.	Robert L. Merrifield	4F	227
Ambridge Regional Center	Gene Pash	4B	92
American Allied Railway Equipment Company	Gary Schoenfeldt	4B	93

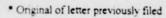
,

Shipper	Witness	Vol.	Page
American Backhaulers	Sean Kelly	4B	94
American Banana Company, Inc.	Demetrios Contos	4B	95
American Cargo Systems	Chris Ellis	4B	96
American Carriers of Minnesota	Gary A. Nelson	4B	98
American Cast Iron Pipe Company	Walter M. Boyce	4B	100
American Cold Storage	Kenny Bradford	4B	102
American Colloid Company	John G. Maginot	4B	103
American Compressed Steel Corporation	Bruce Post	4B	104
American Delivery Service Company	Donald J. Morgan	4B	105
American Eagle Signworks, Inc.	James Aten	4B	107
American Energy, Inc.	Don M. Rich	4B	109
American Extrusions, Inc.	Robert W. Neuls	4B	111
American Fertilizer Exchange	Bob Taliaferro	4B	113
American Honda Motor Company, Inc.	Gerald R. Bengtson	4B	114
American Industries, Inc.	Donald E. Needler	4B	116
American Isuzu Motors Inc.	Jack C. McKinney, II	4B	117
American Italian Pasta Company	David B. Potter	4B	118
American Lumber Company	Mark A. Bartoe	4B	119
American Metals & Coal International, Inc.	Paul S. Barbery	4F	230
American Paper Recycling Corporation	David Beesley	4B	120
American Premier, Inc.	Charles M. Van Sickle	4B	122
American RRT Fiber Supply, L.P.	Edward Kennedy	4B	128
American Safety Service	Kathryn Swank Curran	45	231
American Shipper Transportation Services	Pilar Gilbert	4B	130
American Stud Company	Howard Dutton	4B	132

Shipper	Witness	Vol.	Page
American Sweeteners, Inc.	Ray McCormick, Jr.	4B	134
American Synthetic Rubber Corporation	Peter Clear	4F	232
American Water Heater Group	Robert L. Trobaugh	4B	137
American Welding & Tank Company	James T. Mercer	4B	138
AmeriGas Propane, L.P.	Thomas W. Livingston	4B	139
Ameripol Synpol Corporation	M.L. McClintock	4B	140
Ameripol Synpol Corporation	W.B. Van Breeman	4B	141
Ameriscape Inc.	Kenny Grant	4B	142
AmeriSteel Corporation	J.L. McLendon	4B	144
Ampro Products, Inc.	E. Scott DuChette	4 B	147
AMSER Logistics, Inc.	Roy M. Delao	4B	149
Amy's Transfers	Sergio Gomez	4B	152
Anchor Glass Container Corporation	Bill Beveridge	4B	154
Anchor Paper Corporation	Sam Woods	4B	156
ANDALEX Resources, Inc.	Larry A. Washington	4B	158
Anderson Columbia Company, Inc.	T.H. McRae	4B	159
The Andersons, Inc.	Mike Anderson	4B	160
The Andrew Jergens Company	Michael P. Emerine	4B	162
Antique Brick Company, Inc.	Jerry Roth	4B	163
APG Lime Corporation	Joe D. Shortt	4B	165
Appalachian Timber Services, Inc.	Dave Lane	4B	167
Appleton Papers, Inc.	Warren T. Towler	4B	169
Appleton Papers, Inc.*	Warren T. Towler	4F	233
Appolo Fuels, Inc.	Gary Asher	4B	171
Aqua-Gulf Transport, Inc.	Anthony Damelio	4B	173
Archer Truck Center, Ltd.	Scott McGhie	4B	175

- 28 -

Shipper	Witness	Vol.	Page
Arco Aluminum, Inc.	Richard L. Hayden	4B	177
Arizona Rail Car, Inc.	Rolando S. Figueroa	4F	235
Arling Lumber, Inc.	P.J. Arling	4B	178
Arm & Hammer Division Church & Dwight Company, Inc.	Mario P. Tarolli	4F	238
Armco Inc.	Daniel E. Smigielski	4B	179
Armstrong World Industries, Inc.	John B. Suess	4B	180
Arnold Precision Manufacturers	Jack Arnold	4B	181
Arrow Industries	Bobby Mangrum	4B	182
Arrow Terminals Company	Michael J Chutz	4B	183
ASAP Lines, Inc.	Gary Wiegele	4B	186
Asbury Graphite Mills Inc.	Sandra Rizzo	4B	188
Ashland Coal, Inc.	C. Henry Besten, Jr.	4B	190
Asset Based Intermodal, Inc.	Jim L. Ing. am	4B	191
Associated Builders and Contractors of Western Pennsylvania	Lee M. Strickland	4F	239
Associated Grocers of Florida, Inc.	William A. Vonick	4F	240
Associated Industries of Florida	Jon L. Shebel	4B	192
Associates Warehouse, GFV	Bobby Dunn	4B	194
Astro-Valcour, Inc.	Gary M. Hamm	4B	195
Athenia Mason Supply, Inc.	Kenneth P. Kievit	4B	196
Athens-Atlanta Asphalt Company, Inc.	Mark Rittenhouse	4B	197
ATIC Services	Michel Bellissant	4B	199
Atlanta Beverage & Bottled Water	Rick South	4B	201
The Atlanta Journal & Constitution	James Sturgis	4F	241
Atlanta TOFC Services Company	Tommy Carpenter	4B	203
Atlantic Brick Corporation	Dorothy Garippa	4B	205



- 29 -

Shipper	Witness	Vol.	Page
Atlantic Coast Demolition and Recycling, Inc.	Marvin A. Robon	4B	206
Atlantic Container Service, Inc.	Ernest A. Rubadue	4B	207
Atlantic Forest Products, Inc.	Russell W. Johnson	4B	209
Atlantic Machinery & Equipment	James F. Spangler, III	4B	210
Atlantic Systems Transport, Inc.	Philip E. Ingaglio	4B	212
Atlantic Track & Turnout Company	Charles A. Killeen	4B	216
Atlantic Wood Industries	William L. Crossman	4B	218
Atlantis Plastics	Ted W. Drake	4F	242
Atlas Distributing, Inc.	Peter E. Sykes	4B	219
Atlas Intermodal Trucking Service	Michael J. Thompson	4B	220
Atlas Machine and Supply, Inc.	Gregg Owen	4B	222
Atlas Minerals & Chemicals, Inc.	Mary Lynn Moses	4B	224
Atlas Steel & Wire	Anita B. James	4B	225
Atlas Waste Paper Corporation	Les Parker	4B	226
Atomic Distributing Company	Paul Hall	4B	228
Auburn Bean & Grain Companies	Ron Balzer	4B	230
Auburn Bean & Grain Companies	Henry Petrosk	4F	243
Audubon Metals LLC	James Butkus	4B	232
Austin Powder Company	Michael C. Leppla	4B	234
Auto Rail Services Inc.	Steve Renne	4B	236
Automatic Textile Products	Brian Bailey	4B	238
Avebe America Inc.	Mary Newman	4B	240
Averitt Express	Michael E. Floyd	4F	244
Azcon Corporation	Jerry Blazek	4B	242
Azcon Corporation	Richard C. Spine	4B	244

•

- 30 -

Shipper	Witness	Vol.	Page
B.E. Kluttz Lumber Co., Inc.	Charles Kluttz	4B	245
B.T. Produce Company, Inc.	Bill Taubenfeld	4B	246
B-V Associates, Inc.	Robert M. Vincent	4B	247
B&B Farm Service	Terry S. Bass	4B	249
Bacardi-Martini U.S.A., Inc.	Jorge Lopez	4B	250
Badger Mining Corporation	Robert Bartol	4B	252
Badger Paper Mills, Inc.	Alan R. Steffen	4B	253
Bailcy Feed Mill, Inc.	Jennifer L. Daniel	4B	255
Bakery Feeds, Inc.	Bill Reagor	4B	256
BAL Metals International, Inc.	Patti C. Doyle	4B	258
Balcones Recycling	Todd Parson	4B	260
Balfour Lumber Company	Mike B. Jones	4 B	261
Ball-Foster Glass Container Company, L.L.C.	Peter J. Walters	4B	262
Baltimore Recycling, L.L.C.	Dennis Potts	4F	246
Bamberger Polymers, Inc.	Paul Cavazos	4B	265
Bankhead Enterprises, Inc.	Glenn Taylor	4B	266
Banks Construction Company	Reid Banks	4B	268
Banner Fibreboard Company	D.L. Laughlin	4B	270
Barclay-Moore Inc.	David R. Moore	4B	271
Bareco Products	George A. Anderson	4B	273
The Barn Yard	Daniel Allgyer	4B	276
Barnes & Wallace Building Supply Co.	Travis L. Wallace	4B	277
Barnes Environmental International	Peter T. Barnes	4B	278
Baron's Express, Inc.	Robert J. Mahacek	4B	280
Barre Reload & Storage, Inc.	Charles Trihias	4B	284
Barrette Enterprises Ltd.	Bruno Saint-Laurent	4B	286

- 31 -

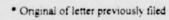
Shipper	Witness	Vol.	Page
Bartlett and Company	Gary L. Mills	4F	249
Basil Lumber & Millwork, Inc.	Rick Foreman	4B	287
Bass Transportation Company, Inc.	James P. O'Donnell	4B	288
Bay Area Piggyback, Inc.	George W. Francis	4B	290
Bay Chemical Company	Joseph M. Carroll	4B	292
The Bay Ridge Companies	Aaron Mansbach	4B	294
Bay Star Coal Company, Inc.	Richard L. Taylor	4B	295
Bay West Transport	Mark Bailey	4B	296
Bayou Steel Corporation	Roger A. Malehorn	4B	298
Bayport Trailer Repair, Inc.	Jan Oliszewicz	4B	301
BC/CAL/KAL	Eric V. Brown, Jr.	4F	251
BCI Market Services, Inc.	Rick Reynolds	4B	302
Bear Transportation Services	Andy Pierce	4B	303
Bearden Trucking Company	Frank Mendenhall	4B	305
Beaulieu of America	W.K. Stewart	4B	307
Becker Minerals, Inc.	W.C. Lundy	4B	308
Becker Minerals, Inc.	David M. Saleeby	4B	310
Beech Fork Processing, Inc.	James H. Booth	4B	311
Behr Iron and Steel, Inc.	Roger Little	4B	313
Bell Container Corrugated Cartons	Arnold Kaplan	4B	315
Bell County Coal Corporation	Charles G. Snave'y	4B	316
Bellevue Builders Supply, Inc.	Don Lucarelli	4B	318
Bement Grain Company	Richard Thomas	4B	319
Benson-Quinn Company	Tom Chevalier	4B	321
Bentonite Corporation	Richard L. Jones	4B	323
The Berkline Corporation	Larry L. Winstead	4B	325

Shipper	Witness	Vol.	Page
Berwind Coal Sales Company	Robert R. Brumbaugh	4B	326
Berwind Railway Service Company, L.P.	David R. Turner	4F	252
Best Eastern Storage & Transfer Corporation	Stephen R. Jones	4B	327
Bestway Distribution Services	John Stinson	4B	329
Betty, Inc.	Ira Sved	4B	331
BF Energy Corporation	John Barney	4F	255
Bi-State Storage	Richard Moretti	4B	332
Big Bend Agri Services, Inc.	Monty C. Ferrell	4B	333
Big Creek Mining, Inc.	Terry Marshall	4B	334
Big River Industries, Inc.	Joel D. Hammond	4F	257
Big River Zinc Corporation	Dallas E. Nichols	4F	259
Big Spring Mill, Inc.	W.R. Long	4B	336
Billy L. Lockhart Trucking Company, Inc.	James G. Lockhart	4B	337
Birdsong Peanuts	N.B. Brothers	4B	340
Birmingham Steel Corporation	Don Wilson	4F	260
Biscontini Distribution Centers	William K. Maxson	4B	341
Black Beauty Coal Company	Eugene D. Aimone	4B	343
Blackbird Terminal, Inc.	Lenore Vaccaro	4B	344
Blackwell Portable Welding	Lee Blackwell	4B	346
The Blitz Corporation	Art Mackie	4B	348
Blue Circle Cement	Mark T. Newhart	4F	262
Blue Diamond Coal Company	Ted B. Helms	4B	350
Blue Ridge Stone Corporation	Abney S. Boxley, III	4B	351
Blue River Fleet Service, Inc.	Tamara S. Kuhn	4B	353
Blue Star Line (North America) Ltd.	Robert M. Gormley	4B	355



- 33 -

Shipper	Witness	Vol.	Page
Bluebonnet Milling Company & American Superior Feeds	Mark Urbanosky	4B	357
Bluestone Coal Corporation	Byrd E. White III	4B	358
BMCA Insulation Products, Inc.	Bob Underwood	4B	360
BMI-France	Ronald V. Kilgore	4B	361
Bo-Mac Agency & Leasing	Bob McMullen	4B	362
Bo-Mark Transport, Inc.	John R. Phillips	4B	364
Bo Mar Enterprises, Inc.	Keith Bohlman	4B	365
Bob Aikins Lines, Inc.	Michael Kron	4F	265
Bob McGaughey Lumber Sales, Inc.	Kevin McGaughey	4B	367
BOC Gases	Howard Ditkof	4B	369
Boland Maloney Lumber Company	Parker White	4B	371
Boliden Intertrade Inc.	William F. Mason	4B	373
Boral Bricks	George L. Herd	4B	375
Borden & Remington	Scott Medeiros	4B	376
Borden Chemical, Inc.	John R. Todd	4B	377
Borden Chemical, Inc.*	John R. Todd	4F	267
Boston Lumber Company	Raleigh M. Felton, III	4B	378
Bowater Inc.	Oliver C. Faris, Jr.	4B	380
Bowater Newsprint	Michael A. Childress	4B	382
BP Chemicals	Michael J. Garrigan & Robert C. Nissen	4F	268
Braswell Milling Company	Russ Powell	4B	385
Braswell Milling Company*	Russ Powell	4F	269
Bredero Price Company	Donald Barder	4B	386
Brendamour	Marshall J. Ivey, II	4B	387
Bright's Bottle Gas Company	Thomas B. Bright	4B	389



- 34 -

Shipper	Witness	Vol.	Page
Bristol Asphalt Products, Inc.	Louis S. Rainero	4B	390
Bristol-Myers Squibb Company	Tim E. Skinner	4B	392
Bristol Van and Storage Corporation	Andy Rutherford	4 B	394
Broan Manufacturing Company, Inc.	Gerard J. Auriemma	4B	395
Brock Scrap Steel	Larry J. Brock	4B	397
Brockton Iron & Steel Company	David Stone	4B	398
Brodnax Cartage, Inc.	William D. Brodnax	4B	399
Brown & Company, Inc.	Bobby Gaston	4B	400
Brown Brothers Sand Company	Daryl Brown	4B	401
Brown Printing Company	Dreux Day	4B	402
Brown's Concrete and Block Company, Inc.	Steve Burger	4B	403
Brown's of Carolina	John Wilson	4B	405
Brown Wood Preserving Company, Inc.	David L. Stanley	4B	406
Bruce Hardware Floors	Shannon L. Finley	4B	407
Brunk Corporation	Steven Bartow	4B	408
Brunswick River Terminal, Inc.	W.P. Jackson	4B	409
Bryce-Milford Grain Corporation	Robert Zordani	4B	410
BTR Trailer Repair, Inc.	Leslaw Michalski	4B	412
Buckland Co-Operative, Inc.	David Krites	4B	414
Buffalo Toronto Transport, Limited	Jack Mayes	4B	415
Builders Gypsum Supply Company, Inc.	Billy Cornelius	4B	418
Builders Square	Richard A. Goodnow	4F	270
Bulk Service Company	Thomas D. Butts	4B	419
Bulkmatic Transport Company	Horst Gwinner	4B	421
Bullet Transportation Services, Inc.	Cary M. Vanettes	4B	423

- 35 -

Shipper	Witness	Vol.	Page
Burgess Pigment Company	Malcom S. Burgess	4B	425
Burgin Lumber Company	Jack Schaberg	4B	427
The Burke-Parsons-Bowlby Corporation	W.G. Downey, Jr.	4B	428
Burlington Industries, Inc.	James A. Sprague	4B	429
Burnett Poultry Company	James W. Burnett	4F	271
Burrows Paper Corporation	Ralph A. Renzulli	4B	430
Butler Paper Recycling Inc.	Randy A. Ward	4B	432
C & C Services	Tommy Carpenter	4B	434
C & K Trucking, Inc.	Gerald W. McIntyre	4B	436
C & T Refinery, Inc.	Scot W. Jansen	4B	438
C. Brown Trucking Company	Robert Shepherd	4B	440
C.C. Transport, Inc.	Juanita Campagna	4B	442
The C.F. Sauer Company	Scot W. Jansen	4B	444
C.I. International, Inc.	Catherine A. Cole	4B	446
C.M. Tucker Lumber Company	Trae McElheny	4B	448
C.R. Mullis Oil & Heating Company, Inc.	Stefan Wisnoski	4B	450
The C. Reiss Coal Company	W. A. Reiss, Jr.	4F	273
C. Van Boxell Transportation Inc.	Kevin Van Boxell	4B	452
C.W.S. Dedicated Service, Inc.	Richard L. Toweson & George A. Klein	4B	454
C-E Minerals	Philip J. Scanlan	4B	456
Cabot Corporation	Arthur T. Smith	4B	458
Cagle's Farms, Inc.	Lamar Nance	4B	459
Cahokia Marine Service	John C. Brereton	4B	461
Cal Logistics Corporation	Chardy Barker	4F	274
Cal-Maine Foods	Don Morgan	4B	463

Calcium Silicates Corporation Cali Chemical Corporation Callaway Building Products, Inc. Callaway Chemical Company	Donald E. Beatty Cappey Waters Doyle O. Holbert Don McCollum R.W. Hopkins, II	4B 4B 4B 4F	464 466 468
Callaway Building Products, Inc.	Doyle O. Holbert Don McCollum	4B	468
	Don McCollum		
Callaway Chemical Company		4F	
,	R.W. Hopkins, II		276
The Calumite Company		4B	469
The Calumite Company	David D. Myers	4B	471
Cambridge Iron & Metal Company, Inc.	Tammy L. Welsh	4B	472
Cameron Brokerage Company	Paul Cameron	4B	474
Camp Chemical Corporation	Thomas R. Gilliam	4B	475
Camp Transportation, Inc.	Richard E. Camp	4B	476
Camway Transportation Corporation	Mark A. Martin	4B	477
Canada's Best Carriers	J. Hale-Sanders	4B	479
Canadian Paper Connection Inc.	Mark Moness	4B	481
Canandaigua Wine Company	Rodney L. Dutton	4F	278
Cantwell Machinery	Carl Vest	4B	482
Canusa Corporation, Inc.	Lynn Watkins	4B	484
Capes Shipping Agencies, Inc.	Stephen L. Parks	4B	486
Capitol Excavating & Paving Company, Inc.	Richard Geor Hayhoe	4B	488
Capitol Fence, Inc.	Robert W. Hulvey	4B	489
Capitol Materials, Inc.	Jeffrey Johnson	4B	490
Capitol Soap Corporation	James F. Capobianco	4B	492
Caplugs	Charles Cole	4B	493
Caraustar Paper Sales, Inc.	Tom Gorman	4F	280
Caravan Trailer	Brad L. Basye	4B	494
Carbonic Industries Corporation	Michael Lee Albert	4B	496

Shipper	Witness	Vol.	Page
Cardinal FG	David Cunnigham	4F	281
Cargo Transport Corporation	Malcolm James Newbourne	4B	499
Caribbean International Transportation and Consolidation, Inc.	Wendell Davis	4B	501
Carmeuse Pennsylvania, Inc.	Carol L Glorioso	4B	503
Carmichael Cartage Company	Randy Zielinski	4B	504
Carolina Auto & Truck Service, Inc.	Jay Helson	4B	506
Carolina Consolidators, Inc.	Roger H. Carpenter	4B	508
Carolina Fibre Corporation	Carol A. Becker	4B	510
Carolina National Transportation, Inc.	Martin F. Chitty	4F	283
Carolina Public Warehouse, Inc.	Edward L. Hicks	4B	511
Carolina Quality Block Company	Donald L. Cockerham	4B	512
Carolina Square, Inc.	Jim Haynes	4B	513
Carolina Stalite Company	Paul M. Hoben	4B	514
Carolina Steel Corporation	Don R. Faucette	4B	515
Carrier Truck Repair, Inc.	Norman L. Carrier	4B	516
Carroll & Carroll, Inc.	Kenneth L. Pate	4B	518
Carroll's Foods, Inc.	Billy Holt	4B	519
Carter & Burgess, Inc.	Robert Petitt	4B	520
Carter Distributing Company	Robert N. Garrett	4B	522
Carter Express Inc.	John Paugh	4B	523
Cartwright Van Lines, Inc.	Roland Borders	4B	525
Casa Concrete, Inc.	Steve Casa	4B	527
Case Paper Company, Inc.	Lee Cohn	4B	529
Casey Fence Company, Inc.	Patrick Casey	4B	532
Cast North America Inc.	John M. Majchrowicz	4B	534

- 38 -



Shipper	Witness	Vol.	Page
Castrol North America Automotive Inc.	Raymond Kuri	4B	537
Caterpillar, Inc.	Michael L. Lesko	4B	539
Cauthen Wood Products, Inc.	Carey Cauthen	4B	541
CBL Trucking	Tom Yoos	4B	542
The CCW Company	Richard R. Kern	4B	543
Celanese Mexicana	Alfredo Romero Ojeda	4B	545
Center Heights Lumber Company, Inc.	Jane A. Fehrenbacher	4B	546
Central Bi-Products	Don Davis	4B	547
Central Carolina Warehouses, Inc.	Robert S. Crenshaw, Jr.	4B	549
Central Coal Company	Clark Wisman	4B	551
Central Companies	William D. Eckhoff	4F	285
Central Distributors of Beer, Inc.	Tim Bouchard	4F	286
The Central Erie Supply & Elevator Ass'n	James D. Hall	4B	553
Central Illinois Public Service Company	Marl, S. Cochran	4B	555
Central Jersey Propane, Inc.	Brian N. Clayton	4F	287
Central Ohio Shippers	John R. Weisenberger	4B	556
Central Rock & Supply (CRS)	Don Sandargas	4B	558
Central States Enterprises, Inc.	Richard C. Shura	4F	289
Central States Trucking Company	George G. Baima	4B	560
Century	Doug Swallen	4B	562
Ceres Terminals Inc.	Peter Hahn	4B	563
Cerro Copper Products Company	William Blacksher	4B	564
CertainTeed Corporation	George F. Milligan, Jr.	4B	565
CertainTeed Corporation	Nancy C. Wease	4B	566
Ceylion Shipping Inc.	Nihal Mendis	4B	569

- 39 -

1 1 1	John Morgan		
hamberlain Manufacturing	John Morgan	4F	291
handler Concrete Company, Inc.	Donnie Brady	4B	571
hassis Systems, Inc.	Nelson H. Corbett	4B	572
hatham Oil Company	Ruth C. Barnard	4F	292
hem-Rail Transport International, Inc.	Duane Grismore	4F	294
HEMCENTRAL/Atlanta	F. Wilson Cox	4F	296
hemical Lime Company	Gary D. Waller	4B	574
hemical Products Corporation	Stanley E. Davis	4B	575
hemtech Products, Inc.	James R. Winkler	4B	577
hemetron True Temper	Tom Brewster	4B	579
heney Lime & Cement Company	Robert P. Pruett	4B	580
herokee Brick & Tile Company	Michael E. Peavy	4B	581
herokee Distribution Services, Inc.	Wilbur Dean	4B	583
herokee Marine Terminal	Sam Albert	4B	585
herokee Sanford Brick, Inc.	Donald P. Herweyer	4B	587
herokee Sanford Brick, Inc.*	Donald P. Herweyer	4F	297
herokee Warehouses, Inc.	Robert P. Hellerstedt	4B	589
herokee Wood Preserves, Inc.	June Colyer	4B	591
hesapeake Fence & Awning Company, c.	Ronald L. Saunders	4B	593
nesapeake Forest Products Company	Charles J. Kerns, Jr.	4B	595
nesapeake Forest Products Company	Jack C. King	4F	299
nesapeake Paper Products Company	Patric K. Barron	4B	597
nester County Grain, Inc.	Marvin Pickens	4B	598
nicago Consolidators Inc.	Raymond J. Hamilton	4B	599
nicago Heights Steel	William Wiater	4B	601

- 40 -

Shipper	Witness	Vol.	Page
Chicago Salt Service Company	Henry Green	4B	603
Chicago Steel	Dan Phillips	4B	605
Chickasha Cotton Oil Company	Dennis Lard	4F	301
Chips, Inc.	E. Glennan Grady	4F	303
Chisholm Coal Company	Robert C. Miser	4B	606
Chrysler Corporation	Edward J. Krajca	4B	607
Church Brick Company	Robert C. Charlton	4B	610
CIBA Specialty Chemicals Corporation	Joseph Pecoraro	4B	611
Cincinnati Belting & Transmission Company	Dan Corbett	4B	613
Cincinnati Blacktop Company	Paul A. Seta	4B	615
Cincinnati Cullet Company	Rod Gibbons	4B	617
The Cincinnati Enquirer	Frank H. Woesman	4B	619
Circle (S) Ranch, Inc.	Samuel O. Starnes, Ir.	4B	620
Citgo Asphalt Refining Company	Thomas J. Bronaugh	4F	304
Citgo Petroleum Corporation	Antonio S. Tepedino	4B	621
City Delivery Service, Inc.	Stanley J. Gutkowski	4F	306
CKS Packaging, Inc.	William Andrew Sewell	4B	623
Clark Henry Company	Robert C. Johnson	4B	625
Clarke Sunac	W. Dennis Hunter	4B	627
Classic Coal Sales, Inc.	Richard L. Taylor	4B	628
Claude Howard Lumber Company, Inc.	William C. Howard	4B	629
Claxton Poultry Farms	Harry McDonald	4B	631
Clay Barton Woodyard	Clay Barton	4F	308
Clay Ingels Company, Inc.	William S. Chapman	4F	309
Cline Delivery Service, Inc.	Jim Cline	4B	633

- 41 - .



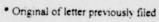
Shipper	Witness	Vol.	Page
Cline Maxey of Memphis	Wayne Maxey	4B	635
Clorox	Sandra Parcell	4B	637
Co-Op Trading	David Denue	4B	638
Coal Products Limited	David E. Foster	4B	639
CoalARBED International Trading	James F. Roberts	4F	310
Coast & Valley Company	Tom Daughtry	4B	641
The Coastal Corporation	Leslie Wm. Adams	4F	311
Coastal Cottonseed, Inc.	W. C. Cox	4F	312
Coastal Materials of Alabama, Inc.	Carolyn Fleming	4B	643
Cogentrix Energy, Inc.	Ronald A. Munse	4B	644
Cold Spring Granite Company	Gene Patnoe	4B	647
Collings Industrial Supply, Inc.	Issac E. Oribabor	4B	648
Colona Terminal Services	Bruce M. Rosen	4B	650
Colonial Brick Company, Inc.	Kevin L. Gurican	4B	652
Colonial Coal Company, Inc.	B.W. McDonald	4B	654
Colorite Plastics Company	Ted Borshe	4B	656
Columbia Forest Products, Inc.	George W. Mitchener	4F	314
Columbia Grain & Ingredients, Inc.	Mattox Ward	4B	657
Columbus Diesel Supply Company, Inc.	Howard S. Robertson	4B	658
Columbus Pipe & Equipment Company	Bruce J. Siberstein	4F	316
Columbus Roof Trusses, Inc.	Tony Iacovetta	4B	660
Comcast Cablevision of Indianapolis, Inc.	David A. Wilson	4B	661
Commerce/Express, Inc.	Duane Miller	4B	662
Commercial Cartage, Inc.	David Wilson	4B	664
Commercial Cold Storage, Inc.	Robert E. Strange	4B	666

- 42 -

61 ·			-
Shipper	Witness	Vol.	Page
Commodity Specialists Company	Dierdre L. Rains	4B	667
Commonwealth Aluminum Corporation	William L. Mallonee	4B	669
Commonwealth Gin	Tom Alphin, Jr.	4B	670
Commonwealth Inc.	Mike Sullivan	4B	671
Commonwealth Industrial Services, Inc.	William L. Broaddus, Jr.	4B	672
Community-Suffolk, Inc.	Lawrence P. Piazza	4 B	673
Compagnie Maritime D'Affretement	Edward F. O'Callaghan	4B	674
Compass Consolidators Inc.	Emile John Buteau	4B	675
Compass Consolidators Inc.	John M. Pollack	4B	677
Complete Logistics Distribution, Inc.	Douglas C. Burkhardt	4B	679
Comtrak, Inc.	Michael J. Bruns	4B	681
Con-Am Warehouse & Distribution Services, Inc.	Anthony J. Vallus	4B	683
Concept Mining, Inc.	M.E. Walker	4B	684
Conex Freight Systems, Inc.	Michael W. Keller	4B	685
Connecticut Logistics, Inc.	Roger L. Desrosier	4B	690
Connecticut Logistics, Inc.	Denis Roy	4B	692
Connecticut Plywood Corporation	Charles Dionisio	4B	694
Connelly Paper Mill	Randy Ellithorpe	4B	695
Consolidated Freightways Corporation	John D. Sunderland	4F	317
Consolidated Grain and Barge Company	Charlie Threlkeld	4F	319
Consolidated Lumber Corporation	Stanley Shirvan	4B	696
Consolidated Papers, Inc.	Duane R. Mayer	4F	320
Container Strapping, Inc.	Robert Rowan	4B	697
Containerbase, Inc.	Kenneth D. Harrington	4 B	699
ContainerPort Group, Inc.	Richard C. Coleman	4B	701
Conte Luna Foods	Joseph Rees	4B	703

- 43 -

Shipper	Witness	Vol.	Page
Contico International Inc.	Lee R. Gregory	4B	704
Continental Paper Grading Company	Paul Carlson	4B	706
Continental Paper Grading Company	Paul Carlson	4F	324
Continental Paper Grading Company of Canada, Inc.	Nicolina Tantalo	4B	707
Continental Traffic Service, Inc.	James A. Van Eynde	4B	709
Continental Web Press	William Scarpaci	4B	711
Contract Hauling Company, Inc.	R.J. Pope, Jr.	4B	713
Contract Transport Services, Inc.	Brian Roberts	4F	326
Contship Containerlines, Inc.	John P. Zimmerly	4B	715
Cooper/T. Smith Stevedoring Company, Inc.	Patrick C. Hall	4B	717
Coors Brewing Company	Terrance L. Priest	4F	328
Cope/Bestway Express Inc.	Michael Cope	4B	719
Copeland Trucking Company, Inc.	Linwood L. Copeland, Jr.	4B	721
Cordova Clay Company, Inc.	Gail Beaird	4B	723
Core Industries, Inc.	R. E. Myles	4F	333
Core Logistics Management	Gerard B. Kolle	4F	335
Coreslab Structures (TAMPA), Inc.	Cecil Lines	4B	725
Cornerstone Systems	Ronald C. MacDonald	4B	727
Cornerstone Transportation, Inc.	Robert Locke	4B	728
Coshocton Grain Company	Todd A. Willeke	4F	336
Country Star Co-Op	Ron Dentinger	4B	730
Cowlitz Stud Company	Judy E. Ramsey	4F	338
Crane Plastics Company	Theodore C. Partridge	4B	731
Crane Plumbing	Everett Randall	4B	732
Crate & Barrel	Joel Kligerman	4B	734



- 44 -



Shipper	Witness	Vol.	Page
Cresline Plastic Pipe Company	Gary Johnson	4B	735
Crist Maintenance, Inc.	Dalton H. Crist	4B	736
Crittendon Commodities, Inc.	William B. Crittendon, Jr.	4B	738
Crop & Soil Service, Inc.	Kenneth W. Hessler	4F	341
Crosfield Company	Jan Forneris	4B	739
Cross Con Terminals, Inc.	Richard P. Hyland	4B	741
CrossRoad Carriers Intermodal Company	Daniel T. Yoest	4B	745
CrossRoad Carriers Intermodal Company*	Daniel T. Yoest	4F	344
Crosstowns Inc.	Arthur Kenah	4F	347
Crowley American Transport, Inc.	Thomas J. Eager	4B	748
Crowley Chemical Company	Joseph Doheny	4B	750
Crown Pacific	Maria Griffith	4F	349
Crown Products Company, Inc.	William P. Tuggle Jr.	4B	751
Crystal Farms Million I	Jim Broc	4B	753
CSI PLANOS	Emilio Loredo	4F	351
CSR-Southern A egates Company	William McCall	4B	754
CT Services	Robert C. Chambers	4B	756
Cullman Cabinet and Supply Company	Danny McAfee	4B	758
Cumberland Coal Company, LLC	H.E. Hearn	4B	760
Cumberland Creek Coal Corporation	Frank H. Ikerd, III	4B	762
Cushing Stone Company Inc.	Duane A. Yager	4B	764
Custom Freight Sales, Inc.	Cathy J. McCoy	4B	765
Custom Freight Sales, Inc.	Cathy J. McCoy	4F	353
Custom Shortenings & Oils	Scot W. Jansen	4B	766
Customized Paper Services, Inc.	Harold G. Andrews	4B	768
Original of letter previously filed	- 45 -		

- 45 -



Shipper	Witness	Vol.	Page
CXY Chemicals Canada Ltd.	Terry W. Litchfield	4B	769
Cycle Systems Inc.	Jay R. Brenner	4B	771
Cypress Foods, Inc.	James R. Biggers	4B	772
Cypress Truck Lines, Inc.	David V. Penland	4B	773
D.D. Jones Transfer and Warehouse Company, Inc.	Robert W. Jones, Jr.	4C	1
D.D. Williamson & Company, Inc.	Anne N. Hampton	4C	3
D.G. Agency, L.C.	William E. Crandell	4C	4
D.I.F. Inc.	Ronald K. Sellman	4C	6
D.W. Dickey & Son Inc.	Paul L. Boyd	4C	8
D&S Plastics International	Lee Williams	4C	9
D&S Plastics International*	Lee Williams	4C	355
Dairy Feeds, Inc.	John R. Brooks	4C	10
Dale Oxygen, Inc.	Harry D. Bennear	4F	356
Dalton Beverage Company	John Mosteller	4F	358
Dan Carrol Associates, Inc.	Daniel W. Carroll	4C	11
Dan Henry Distributing Company	Steve Montgomery	4C	12
Dana Railcar	Dana Petersen	4C	13
Daniel Cohen Enterprises, Inc.	Jack Cohen	4C	14
Darling Builders Supply Company	Mike Pierce	4C	15
Darling International Inc.	Jeffrey L. Gunn	4F	359
Dart Intermodal, Inc.	Dale A. Thompson	4C	16
Dave's Delivery Service	David Saba	4C	17
The David J. Joseph Company	Thomas F. Pellington	4C	20
Davis-Grande, Inc.	Joe Vozza	4C	22
Davis Industries, Inc.	Benjamin Ettleman	4C	23

- 46 -

Shipper	Witness	Vol.	Page
Davis Wood Products, Inc.	Don Davis	4F	361
Dayton	Harvey Hepner	4C	24
Dayton Steel Service, Inc.	J. Ronald Kiefer	4F	363
Deal Rite Fieds Inc.	Ronald Deal	4C	25
Dean Foods Company	Scot W. Jansen	4C	26
Dearborn Steel Center	Geoffrey M. Eaton	4C	28
Deberry Land & Timber	Danny V. Deberry	4C	29
DeCrescente Distributing Company	Craig N. Meinhardt	4C	31
Deere & Company	E.F. Standaert	4C	33
Dekalb County L.P. Gas Company, Inc.	Frank Smith	4F	365
Del-Cook Lumber Company	David Sorrell	4C	35
Delaware Avenue Distribution Center, Inc.	Anthony Nardella	4C	37
Delaware Brick	Charlie Schauber	4C	38
Delight Products	George Benton	4C	40
DeLille Oxygen Company	James F. O'Conner	4C	42
Delmarva Chemicals, Inc.	John F. Pilling, Jr.	4C	44
Delta Coals, Inc.	D. Tate Rich	4C	45
Delta Resins & Refractories	Robert J. Carr	4C	46
Delta Steel Corporation	Charles Schulmeyer	4C	47
Den-El Transfer, Inc.	Donna Miedusiewski	4C	48
Dennis Kern Contractor	Dennis Kern	4C	50
Denton Cartage Company Inc.	Lowell D. Denton	4C	52
Derrick Lumber Company, Inc.	Louie E. Derrick	4C	54
Desticon Transportation Services, Inc.	Jade Stevenson	4F	367
Detroit Edison Company	Norman H. Barthlow	4C	56

- 47 -

Shipper	Witness	Vol.	Page
Detroit Edison Company	John J. Oddo	4C	58
Diamond Export Company	Jayne E. Hobbs	4C	59
Diamond Hill Plywood Company	John C. Ramsey	4C	60
Diamond R Fertilizer Company, Inc.	Ben E. Burdeshaw	4C	62
Diamond Trailer Service, Inc.	Albert Bayona	4C	63
Diamondhead Coal Sales, Inc.	Cecil Lewis	4C	65
Dickman-Hines Lumber Company	Theresa Wood	4C	66
Dierner Brick Company	Mike Mignogna	4C	68
Direct Rail Head	James D. Moore	4C	69
Direnzo Coal Company	Michael DiRenzo	4C	70
Distribution Services of America, Inc.	David L. Petri	4C	71
Distribution Services of Atlanta, Inc.	John Kinnick	4C	72
Distribution Unlimited, Inc.	David M. Brown	4C	73
Distribution Unlimited, Inc.	Murray Glantz	4F	370
Diversified Automotive, Inc.	Dennis Kraez	4C	75
Diversified Cartage Service, Inc.	Wayne A. Wendorf	4C	76
Diversified Consulting Engineers	S.B. Lal	4C	78
Diversified Energy, Inc.	Randy C. Edgemon	4C	79
Diversified Holdings, Inc.	Salvador Gaudiano	4C	80
Divisified Ingredients	David E. Dressel	4C	81
Dixie Cut Stone & Marble, Inc.	John Hoffmann	4C	82
Dixie Fabrication Inc.	Robert E. Penninger	4C	83
Dixie Plywood Company	Randall C. Collins	4C	85
Dixie Redi-Mix	Bobby Hopkins	4C	87
Dixie Roadbuilders, Inc.	Alton Walker	4C	88
Dixie Transport, Inc.	Jimmy F. Brown	4C	89

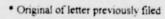
- 48 -

Shipper	Witness	Vol.	Page
Dluback Glass Company	Jack Hostetler	4C	91
Dobrow Industries, Inc.	Edward J. Dobrow	4C	92
Dodd Distributing Company, Inc.	Tom Parish	4C	93
Dominion Coal Corporation	Charles Ellis	4C	94
Douglas Asphalt Company	Joel Spivey	4C	97
Downey and Company	A. M. Downey, Jr.	4F	371
Dravo Lime Company	Donald H. Stowe, Jr.	4C	98
Drexel Logistics, Inc.	Richard Knoll	4C	99
Drumheller Bay & Supply Inc.	Cathy Harrell	4C	100
Drummond Coal Sales, Inc.	James C. Ludwig	4C	101
Dry Branch Kaolin Company	Larry Davis	4C	103
Drypers Corporation	Matthew Moravy	4C	104
The DSI Network	Kenneth M. Rouse	4C	105
DSI Transports, Inc.	David Lindsay	4C	106
DSM Chemicals North America, Inc.	Wex A Woodard	4C	109
DuBard Inc.	Don Rupard	4C	110
Duferco Limited	Greg Smith	4C	112
Duferco S.A.	Giuseppe Meconi	4C	114
Dunan Brick Corporation	Jamie Flores	4C	116
Dunavant Enterprises, Inc.	John U. Raffety	4F	376
E.A. Nelson Company, Inc.	Chad Steele	4C	118
E.I.L. Petroleum, Inc.	Josephine Cucinella	4C	120
E.R. Advanced Ceramics, Inc.	Robert M. Roth	4C	122
E&B International, Inc.	M.J. Murphy	4C	123
Eaglehawk Carbon, Inc.	James O. Bunn	4C	124
East Coast Transport, Inc.	Dan Latta	4C	126

.1

- 49 -

Shipper	Witness	Vol.	Page
East Kentucky Power Cooperative, Inc.	Randy Dials	4C	128
East River Coal Company	Ronald L. Whalen, Jr.	4C	129
Eastech Chemical Inc.	James E. Bodner	4C	130
Eastern Associated Coal Corporation and Peabody Coal Company	H. Douglas Dahl	4F	379
Eastern Distribution, Inc.	Frances Hykes	4C	131
Eastern Export Company, Inc.	Grady Tribble	4C	133
Eastern Industrial Minerals, Inc.	Peg McBride	4C	135
Eastern Transport & Warehousing America	David C. Wenger	4C	136
Eastland Crane Service	Robert M. Marshall	4C	138
Eastman Kodak Company	Linda L. Kelley	4C	140
Eastwood Carriers, Inc.	Roger P. Cox, Jr.	4C	143
Echo West Inc.	Trevor West	4C	144
Ecolab, Inc.	Sharon Flynn	4C	145
Economy Oil Company	John Beck	4C	147
Economy Transport Corporation	Virginia M. Gagliano	4C	149
Edgar H. Allen & Son, Inc.	Herman F. Pfeifer	4F	380
EGI Warehouse Inc.	Joseph J. Venturoso	4C	151
Eiler Towing & Wrecker Service	Richard Eiler	4C	152
Eka Chemicals	Bobby Suggs	4F	382
Eland Distribution	Doug Eland	4C	154
Electric Fuels Corporation	Joeseph L. Stearman	4C	156
Electric Fuels Corporation	Dennis G. Edwards	4C	158
Eljer Manufacturing Company	James D. Mahan, C.P.M.	4C	159
Elk Corporation of Alabama	Kelvin L. Thomas	4F	384
Ellwood City Forge	Daniel P. Hamilton	4C	160



- 50 -



Shipper	Witness	Vol.	Page
Elm Street Resources, Inc.	Kathy E. Walker	4C	161
Elme North America, Inc.	William P. Healy	4C	163
Elme North America, Inc.	Dennis A. Niska	4C	165
Elmore Sand & Gravel	Bobby H. Harvey	4C	167
Emerald International Corporation	Aidan C. Bowles	4C	168
Emerald Packing Company, Inc.	Harold F. Arost	4C	170
Emfinger Steel Company, Inc.	Dewey Emfinger	4C	172
Empire Truck Lines, Inc.	Gary W. Conner	4C	173
ENAP, Inc.	Donald J. Parsons	4F	385
ENCEE Chemical Sales, Inc.	J.C. Barker, III	4C	175
Encor Coatings, Inc.	Michael J. Ahm	4C	177
Enercarbo	Massimo Ercolani	4C	178
Energy Coal S.p.A.	Augusto Ascheri	4C	180
Energy Consulting, Inc.	Robert Lewis	4C	182
Energy Mountain Coal, Inc.	F.D. Robertson	4C	183
Energy Transport, Inc.	Gary Hartney	4C	185
Engelhard Corporation	Jack P. Prugh	4F	386
Engines, Inc.	Carl C. Grover	4C	187
England/Corsair	Lee Overton	4C	188
Englefield Oil Company	Robert R. Williams	4C	189
English China Clays, Inc.	Stephen M. Jackson	4C	191
Enrico Roman, Inc.	Albino L. Roman	4C	192
Envirocare of Utah, Inc.	Larry Shelton	4C	193
Environmental Protection & Improvement Company	Robert J. Longo	4F	387
EnviroSource, Inc.	Brice Dille	4C	195
Epsilon Products Company	J. Bryan Clelland	4C	196
Original of letter previously filed	- 51 -		

Shipper	Witness	Vol.	Page
Epsilon Products Company*	J. Bryan Clelland	4F	389
Erie Forge and Steel, Inc.	Terry Page	4C	198
Ernest Jacoby & Company, Inc.	John A. Baybutt	4C	201
ESCO Inc.	Ed Shuman	4C	202
ESCO Transportation Company	Phillip H. Smith	4C	203
Esmond Terminal Warehouse	Ronald P. Dacko	4C	205
Essex Hybrid Seed Company Limited	Richard Pogue	4C	206
Essex Hybrid Seed Company Limited*	Richard Pogue	4F	391
Essex Trading Company	John MacDonald	4C	208
Etowah Recycling, Inc.	Tim Kennedy	4C	210
Euro-American Coal Trading, Inc.	Theodore Sohnen	4C	212
Euroboard Enterprises	Gail Shepherd	4C	214
Evans Clay Company	Dwight Glover	4C	215
Evans Lumber Company	Ronald G. Roberts	4C	216
Executive Bonded Warehouses	John C. Devereaux	4C	217
Export Transport Company	Eric Kalivoda-Bierman	4C	219
Exporting Commodities International, Inc.	Russell J. Stewart	4C	220
Express Marine, Inc.	Richard C. Walling	4C	222
Express Systems Intermodal, Inc.	J.R. Thorton	4C	224
F & P Enterprises, Inc.	Ronald L. Pembelton	4C	228
Fairfax Recycling, Inc.	Robert G. Reichard	4F	393
Fairfield Landmark, Inc.	Michael E. Young	4C	229
Fairmount Minerals	Thomas A. Mitropoulos	4C	230
Fairrington Transportation Company	Victor G. Warren	4C	233
Fairrington Transportation Company*	Victor G. Warren	4F	394

- 52 -

Shipper	Witness	Vol.	Page
Falcon Express, Inc.	Steve Ward	4C	235
Falcon Roc Management Services Inc.	Rodney W. Falkenstein	4C	237
Fannon Transportation, Inc.	Joe B. Fannon	4C	240
Farm Fresh Eggs	Johnny O. Jacobs	۵F	396
Farm Fresh Inc.	Carmine Mazzella	4C	241
Farm Supply Center, Inc.	Regis E. Michel	4C	243
Farmers Grain Dealers	David Nicholson	4C	245
Farmers Supply & Explosives, Inc.	Curtis Corey	4C	246
Farmland Hydro, L.P.	C.M. Farris	4C	248
Fasig Company, Inc.	Terry Fasig	4C	249
The Fast Dry Companies	Steve Dettor	4C	251
Federal White Cement	William R. Stonebraker	4C	253
Feed Ingredient Trading Corporation	Richard E. Casler	4F	397
The Feed Store	Douglas M. Henry	4F	398
The Feldspar Corporation	Bobby H. Sauls	4F	400
The Feldspar Corporation	William C. Rogers	4C	256
Fenbeck Transportation	Andy Cole	4C	258
FEPCO Trucking, Inc.	J. Wayne Smith	4F	401
Feralloy Corporation	George A. Nolder	4C	259
Ferreligas	Doug Waddle	4C	261
Ferrous Processing & Trading Company	Fred W. Bause	4C	263
Ferrous Processing & Trading Company	Jeffrey N. Cole	4C	264
Fieldale Farms Corporation	Terrell Franklin	4F	403
Filler Products Company, Inc.	Sammy Pierce	4F	405
First Thermal Systems	Eddie Griffith	4C	266
Flanigan Drayage Company, Inc.	Mike Flanigan	4C	267

- 53 -

Shipper	Witness	Vol.	Page
Fleet Supplies, Inc.	Charles A. Bacon, Sr.	4C	269
Fleetmaster Express, Inc.	Harold Hopper	4C	271
Flint Ink Corporation	Marjorie Merritt	4C	273
Florida Crushed Stone Company	J. Edward Allsopp, III	4C	274
Florida Crystal, Inc.	Tim Parker	4C	275
Florida East Coast Deliveries, Inc.	Orlando Acebal	4C	276
Florida Plywoods, Inc.	John Maultsby, Jr.	4C	278
Florida Rock Industries, Inc.	John D. Baker II	4C	280
Florida Silica Sand Company, Inc.	Brian Pegram	4C	281
Florida Tile Industries, Inc.	Charles I. Edwards	4C	283
Floyd Wilcox and Sons, Inc.	Fred Bermensolo	4C	285
Fluid Energy Processing & Equipment	Thomas H. Mathis	4C	287
FMC Corporation Chemical Products Group	John L. Abbott	4F	407
Ford's Redi-Mix Concrete Company, Inc.	Billy Ford	4C	288
Forest City Trading Group, Inc.	Elizabeth A. Myzak	4F	409
Forest Technology Sales	Carl McKenzie	4F	413
Formed Metal Product	Edward Carney	4F	414
Fort Howard Corporation	James E. Carr	4C	289
Fort Pitt Consolidators, Inc.	Barry I. Sheer	4C	291
Foss Swim School	John Foss	4C	293
Foster Fuels, Inc.	Watt R. Foster, Jr.	4C	294
Four-U-Transportation, Inc.	Wade B. Ferguson	4C	296
Fourteen Forty Terminals, Inc.	Lenore Vaccaro	4C	298
Fourteenth Avenue Cartage Company, Inc.	James E. Ryan	4C	300

Shipper	Witness	Vol.	Page
Frank Tartaglia, Inc.	Richard A. Barry	4F	415
Frankfort Scrap Metal Company, Inc.	Winford Moore	4C	302
Franklin Industrial Minerals, Inc.	Robert C. Freas	4C	303
Franklin Storage, Inc.	Dennis 1 Perry	4C	305
Fred McDowell, Inc.	Frank Fine	4C	308
The Freight Connection, Inc.	Geoff Duncan	4C	309
Freight Direct, Inc.	Robert N. Turner	4C	311
Freightmasters, Inc.	Ronald A. Have	4C	313
Friendship Trucking, Inc.	George W. Dean	4F	416
Frigidaire Home Products	Jeffrey D. Goliver	4F	418
Fritz-Rumer-Cooke Company, Inc.	C. Clem Cooke III	4C	314
Fruchey, Don R., Inc.	Michael A. Howard	4C	316
Ft. Loudoun Terminal Company, Inc.	Don E. Lee	4C	317
FTS Inc.	Nicole Frank	4C	318
Fuel Oil and Equipment Company, Inc.	John W. Kirk, III	4C	320
Furman Lumber, Inc.	Donna R. Kohler	4F	419
Furst-McNess Company	D. Wallace Riddle, III	4F	422
Fusselman Salvage Company	David J. Fusselman	4C	322
G&D Transportation, Inc.	Bernard Glacabazi	4F	423
G H. Cook Lumber Company, Inc.	Kathy Philips	4C	323
Galaxy Transport, Inc.	Gary E. Harper	4C	324
Gallatin Steel	Louis R. Schrardt	4C	326
Gallatin Steel*	Louis R. Schrardt	4F	424
Galli Beer Distributing Company, Inc.	John M. Galli	4C	328
Gallo Equipment Company	Michael W. Gallo	4F	426
Galson Consulting	Michael J. Lorenz	4F	428

- 55 -

Shipper	Witness	Val	Dama
GalvTech	Wilson J. Farmerie	Vol.	Page
		4C	330
Gardner Asphalt Corporation	Michael Lazuk	4C	331
Garvey Transport, Inc.	Kathleen Perkins	4C	333
Gas Supply Resources, Inc.	Kenneth J. Douglas	4C	334
Gateway Cold Storage	Patrick J. Gorbett	4C	335
Gateway Intermodal Freight Lines, Inc.	Roy D. Valihora	4C	336
Gatliff Coal Company	J.J. Shackleford	4C	338
Gats Masonry, Inc.	Jim Adams	4C	339
Gdynia America Line, Inc.	Joseph D'Agostino	4F	429
Gehman Feed Mill, Inc.	Samuel Beamesderfer	4F	431
GenCorp Inc.	Stanford D. Hagler	4C	341
General Builders Supply Corporation	James B. Erna	4C	343
General Electric Appliances	James D. Youngblood	4C	344
General Electric Company Global Services	Mack W. Lockwood	4	346
General Electric Company Power Delivery	Bobby L. Brown		348
General Electric Plastics	Wes Jones	4F	433
General Shale Brick Corporation	James L. Moates	4C	350
Genex L.P.	Thomas K. Middleton	·'C	352
Genex L.P.*	Thomas K. Middleton	4F	434
George C. Brown, Cedar Company	Lilian Robinson	۰C	354
George International Corporation	John I. Stryker, III	4C	356
Georgia-Pacific Corporation	Michael O. Blackwell & Pike Hamlin	4F	436
Georgia Tubular Products	Troy Griffith	4C	357
Gerald Metals, Inc.	Timothy J. McGee	4C	358



Shipper	Witness	Vol.	Page
Geschwind Consignment Company, Inc.	Marie King	4C	359
GFC Foam Inc.	Louise Eckardt	4C	361
Giant Resource Recovery Company, Inc.	Richard Familia	4C	362
GIBBCO INC.	Ronald E. Gibbons	4C	364
Gibraltar National Corporation	Steve Klochko	4C	365
Gilbert International	Joe L. Gilbert, Jr.	4C	366
Gilbert Lumber Company, Inc.	Gary White	4C	369
Gilbert West Inc.	Michael J. Mullen	4C	371
Giles Chemical Industries, Inc.	Birney Humphrey	4C	373
Gilley's Reload Center	Roger Gilley	4C	374
Gilman Paper Company	Charles W. Chapman	4C	376
Givens Logistics	Keith Helton	4C	378
GKM Coal, Inc.	Steven A. Mays	4C	380
Glass Brokers, Inc.	Emanuel V. Sorge, Ph.D.	4C	381
Glass Recyclers Inc.	Robert Rahaim	4C	382
Glen Rock Lumber	Ray Moe	4C	384
Glenshaw Glass Company, Inc.	James J. Bailey	4C	385
Global Intermodal Logistics	Wanda Thacker	4C	386
Global Stone (U.S.A.) Inc.	John Cardosa, Jr.	4C	387
Globe Metallurgical, Inc.	W. David Tuten	4C	389
Glover Milling Company, Inc.	William E. Glover	4C	390
Gold Kist, Inc.	Gaylord O. Coan	4C	391
Gold Star Shipping, Inc.	Lisa Donovan	4C	394
Golden Eagle Express	Gregory Clement	4C	395
Golden-Rod Enterprises	Bobby Brown	4C	397
Goodpasture, Inc.	Margo Boyd	4F	440

- 57 -

Shipper	Witness	Vol.	Page
Goodale Auto-Truck Parts Company, Inc.	Doug Burkhart	4C	398
Good' Rail & Truck Transfer	Rod Good	4F	442
Gordon Paper Company, Inc.	Daniel Gordon	4F	444
Gorno Transportation Services, Inc.	Greg Gorno	4C	400
GPS Transportation; GPS Terminal Services	Dave Anthony	4C	402
Grace Construction Products	Richard C. Andrews	4F	446
Graco Industries	Samuel L. Graves	4C	404
The Graham Farms, Inc.	Babb Toms	4C	405
Grain Sales Company, Inc.	Will L. Kinard	4C	406
Grand Rapids Steel Distribution Center	James A. Russo	4C	407
Grand Warehouse Corporation	David Schulman	4F	447
Granger Farm Products, Ltd.	Ryan Ford	4C	409
The Granite Grain Company	Ross Tweedy	4C	411
Graystone Express Ltd.	Patrick J. Kerwin	4C	412
Great Lakes Packers, Inc.	Jerome Fritz	4F	448
Great Lakes Paper Fibres Corporation	Nicholas Nemeti	4C	413
Great Lakes Sugar Company	Rhonda Mohowitsch	4C	414
Great Lakes Sugar Company*	Rhonda Mohowitsch	4F	450
Great Lakes Terminal & Transport Company	Tom Gimbus	4C	415
Great Western Steamship	Virginia Thaxton	4C	416
Greater Lafayette Progress, Inc.	Michael Brooks	4C	418
Green Bay Packaging Inc.	Debra R. Stevens	4C	419
Green Bay Packaging Inc.*	Debra R. Stevens	4F	451
Greeneville Iron and Paper Company	Lyle R. Collins	4C	420

.

- 58 -

Shipper	Witness	Vol.	Page
Greenleaf Plant Food, Inc.	Hunter A. Pipes, Jr.	4C	423
Greensville Transport	Ted Lepski	4C	425
Griffin Industries, Inc.	Mike Gilbert	4C	427
Griffin Pipe Products Company	Donald W. Matras	4C	429
Gro Tec, Inc.	Robert Pennington	4C	432
Gross & Janes Company	John Sexton	4C	433
Grove Associates, Inc.	William F. Mix	4C	435
GS Roofing Products Company, Inc.	John W. Smith	4C	438
GST Corporation	Lanny S. Vaughn	4F	453
Gulf States Paper Corporation	Richard L. Huizinga	4C	439
Gulf States Paper Corporation*	Richard L. Huizinga	4F	456
Gulf States Steel, Inc.	John D. Lefler	4F	458
Guy Andotte Pocahontas Energy, Inc.	Beth Barlow	4C	442
H&M International Transportation, Inc.	Charles T. Connors	4C	443
H.C. Chendler & Son, Inc.	Bruce Henneke	4C	446
H.E.L.P. Transportation Company	Robert L. Barnett	4C	447
H. Hirschfield Sons Company	Robert E. Hirschfield	4C	451
H. Krevit & Company, Inc.	Don Dechello	4C	452
H L Lawson & Son, Inc.	Richard G. Lawson	4C	453
H M. Stauffer & Sons, Inc.	Christopher S. Schultz	4C	454
H.O. Wolding, Inc.	Richard Wolding	4C	455
The Hager Group, Inc.	John Franklin Meyer	4C	457
Hagerstown Transload Services, LLC	David C. Hanlin	4C	460
Hammer Express Inc.	Patrick Barrett	4C	462
Hammond Group, Inc.	Mildred R. Rodriguez	4C	464
Hampden Coal Company, Inc.	Edward L. Grimmett	4Ċ	465

- 59 -

Shipper	Witness	Vol.	Page
Hampton Lumber Sales Company	David R. Benson	4G	1
Handl-it Inc.	Glenn A. Garson	4C	467
Hanjin Shipping Company, Ltd.	Hee T. Hwany	4C	469
Hannibal I-on & Metal Company	Robert D. Fletcher	4C	471
Hanson Cold Storage Company	Jordan B. Tatter	4C	472
Hanson Wilson Incorporated	Richard W. Miller	4G	5
Hardware Wholesalers, Inc.	Jim Burton	4C	474
Harlan-Cumberland Coal Company	Clyde W. Bennett	4C	476
Harmony Products, Inc.	Ray Grover	4C	477
Harris Structural Steel Company, Inc.	Mary Ellen Wilson	4C	478
Harris Teeter, Inc.	Robert Johnson	4C	479
Harris-Crane, Inc.	Ted R. Bartee	4C	481
Harrison Poultry, Inc.	Jim Russell	4C	483
Harry Gordon Scrap Materials, Inc.	Norman S. Gordon	4G	7
Hart Transportation Inc.	William E, Hart	4C	484
Hartney Oil Company	Peter Hartney	4C	485
Hartsville Oil Mill	Richard A. Koppein	4C	487
Hartwell Warehouse, Inc.	William Hartwell	4C	489
Harvest States Cooperatives (Amber Milling)	Garry A. Pistoria	4C	490
Harvest States	Pat Kluempke	4C	493
Harvey Salt Company	Kirk Davis	4C	495
Hasler & Company	Carl D. Parker	4C	496
Hausman Corporation	Bob Widders	4C	498
Hawkins Chemical, Inc.	Chuck R. Bracken	4C	499
The Hearn Group	Donald Hearn, Jr.	4C	501

- 60 -

Shipper	Witness	Vol.	Page
Heartland Co-op	Larry Petersen	4G	9
Heavy Machines, Inc.	Billy L. Baker	4G	11
Heavy Machines, Inc.	Frederick E. Boone	4C	503
Heavy Machines, Inc.	William M. Garrison	4C	506
Heavy Machines, Inc.	Michael R. Moseley	4C	508
Heavy Machines, Inc.	James A. Nelson	4C	511
Helen Bentley & Associates, Inc.	Helen Delich Bentley	4C	514
Helm Financial Associates of San Fransisco	Annette U. Wolff	4C	515
Henderson & Phillips Insurance	F. Dudley Fulton	4C	516
Hucks Piggy Back Service, Inc.	Thomas Hucks	4C	516
The Hudson Company, Inc.	David C. Redmon	4C	519
Hudson Foods, Inc.	J.S. Wilson	4C	521
Hudson Tank Terminals Corporation	F. Dudley Fulton	4C	522
Hendrix Miles & Hendrix, Inc.	Hector Acosta	4C	524
Henkel Corporation	Glenn Opalenik	4C	526
Hercules Inc.	John E. Thomas	4C	528
Herndon Processing Company	Harold C. Collins	4C	532
Hi-Line, Inc.	Bill Powers	4G	14
Hickman, Williams & Company	John T. Seaman, Jr.	4C	534
Higgerson-Buchanan, Inc.	Leighton S. Gaddy	4C	535
Higgins Erectors & Haulers, Inc.	John M. Carey	4C	537
Highlands Coal Sales, Inc.	Kirby B. Martin, Jr.	4C	538
Highway Express, Inc.	William E. Nash	4C	540
Hill & Griffith Company	Gary Miller	4C	542
Hill Bros. Intermodal Logistics, Inc.	Bob LeGrand	4C	543

- 61 -

Shipper	Witness	Vol.	Page
Hill Bros. Intermodal Logistics, Inc.*	Bob LeGrand	4G	16
Hillsboro Gas Company	Earl McPhillips	4C	545
The Hipage Company, Inc.	Robert R. Ballard	4C	547
Hiram Walker & Sons, Ltd.	L.L. La Bute	4C	549
HLX	Keith T. Hansen	4C	550
Ho-Ro Trucking Company, Inc.	Harold E. Boyle	4C	552
Hochschild Partners	Peter Hochschild	4G	18
Hockers Bros. Brick & Tile Company, Inc.	William Martin	4C	553
Hoechst Celanese Specialty Chemicals Group	Richard C. Seawright	4C	554
Hoechst Celanese Specialty Chemicals Group	Perry T. Smith	4C	556
Hoechst Celanese Specialty Chemicals Group	Harold Walton	4C	558
Hoffer Properties	Norman K.A. Hoffer	4G	19
Holland Transportation Systems, Inc.	John Holland	4C	560
Holland Warehouse, Inc	Kathleen D. Mara	4C	561
Holston Steel Services, Inc.	Joe Smith	4C	562
Holton Oil Company, Inc.	Patricia B. Carroll	4C	564
Homasote Company	Shanley E. Flicker	4C	565
The Home Depot	Bret Rudeseal	4G	20
The Homer C. Godfrey Company	Martha L. MacDonald	4C	566
The Homer Laughlin China Company	Joseph M. Wells, III	4C	567
Homestead Gas Company, Inc.	Dave Browning	4C	568
Hoosier Wood Preservers, Inc.	Michael J. Hamather	4C	570
Hoover Transportation Services, Inc.	Tim Frye, Sr.	4C	571

- 62 -

Shipper	Witness	Vol.	Page
Horsehead Resource Development Company, Inc.	Wilbur O. Smith	4C	573
Housh & Associates	Allen A. Housh	4G	21
HPA Monon Corporation	V. Stuart James	4C	575
HPE Inc.	Earl H. Lindholz	4C	577
HPM Corporation	W.T. Flickinger	4G	22
Hub City Alabama	John H. Beck	4C	578
Hub City Atlanta	Gregory P. Smith	4C	580
Hub City Boston, L.P.	Alan P. Marks	4G	24
Hub City Dallas, L.P.	Brian H. Bowers	4C	582
Hub City Detroit, L.P.	Steven R. Gove	4G	25
Hub City Florida	Robert H. Maisch	4C	582
Hub City Golden Gate Terminals, Inc.	William F. Schmidt	4C	585
Hub City Houston L.P.	Robert Weaver	4C	587
Hub City Indianapolis, L.P.	Thomas Reisinger	4C	588
Hub City Kansas City, L.P.	Mark S. Smith	4C	589
Hub City Los Angeles, L.P.	James G. Decker	4C	591
Hub City Mid-Atlantic Terminals	Philip Bayle	4C	592
Hub City New Haven	Richard Merrill	4C	594
Hub City New Orleans, L.P.	Jeffrey L. Badeaux	4C	596
Hub City New York - New Jersey, L.P.	Roger J. Monaco	4C	597
Hub City New York State Terminals, Inc.	Richard C. Vara	4C	598
Hub City North Central Terminals, Inc.	Jim Gaw	4C	600
Hub City Ohio, L.P.	Joseph Wallace	4C	602
Hub City Philadelphia, L.P.	Robert K. Bulack	4C	604
Hub City Pittsburgh Terminals, Inc.	Edward A. Peterson	4C	505

- 63 -

