N.J. Office of Cultural and Environmental Services, 109 W. State Street, Trenton, N.J. 08625 609-292-2023 Prepared by Heritage Studies, Inc. Princeton, N.J. 08540 609-452-1754

RR 2004-Survey # 1-2

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NEW JERSEY TRANSIT

RAILROAD STATION SURVEY

1. IDENTIFICATION

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~	Α.	Name: Common Elizabeth station Line: Raritan Valley Line Historic (CNJ) Name Manis and Buck M.
		Address or location: SW cor. junction of Central RR of County:Union N.J. and Penn Central Railroad Municipality: Elizabeth City Elizabeth, N.J. Block & lot:
	C.	Owner's name: Penn Central Transportation Company Address: Room 1310 6 Pennsylvania Central Plaza, Philadelphia, PA.
	D.	Location of legal description: Recorder of Deeds, Union County
	E.	Courthouse, Broad St., Elizabeth, N.J. 07207 Representation in existing surveys: (give number, category, etc., as appropriate)
		HABS HAERELRR ImprovementNY&LB Improvement
		Plainfield CorridorNR(name, if HD)
	¥	NJSR_(name, if HD)
	۰. مو	NJHSI (#)
		Northeast Corridor
		Local (date)
		Modernization Study: site plan <u>No</u> floor plan <u>No</u> aerial photo <u>No</u>
		other views <u>No</u> photos of NR quality? <u>No</u>
2.	EVALU	DATION
	A.	Determination of eligibility: SHPO comment? (date) NR det.? (date)
	Β.	Potentially eligible for NR: yes <u>X</u> possible no
		individual thematic X
	C.	Survey Evaluation: 205 / 225 points 215

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3. DESCRIPTION--COMPLEX IN GENERAL

Describe the entire railroad complex at this site; mention all buildings and structures, with notation of which are not historic. Check items which apply and discuss in narrative:

Moved buildings (original location, date of and reason for move) Any non-railroad uses in complex (military recruiting, etc.) Any unusual railroad building types, such as crew quarters, etc. (specify) X Known threats to complex or individual structures deterioration

Surroundings: X urban suburban scattered buildings open space residential woodland agricultural industrial X downtown commercial highway commercial other (specify)

Relationship of station grade to track grade: <u>X</u> Station and track grade at same level ____Station at street grade, track depressed ____Station spans track ____Track elevated above street grade, multi-level station

of tracks: 4
Pedestrian access across tracks:
 ___Pedestrian bridge: ___at street grade ___elevated
 ___Pedestrian/vehicular bridge: ___at street grade ___elevated
 ___Tunnel
 None provided

X asphalt path at grade

Discuss character of vehicular and pedestrian approaches to complex; landscaping; relationship to parking. Refer to, and key with, site plan.

The Elizabeth complex, consisting of a 1-story buff brick Victorian Romanesque station with a central tower and platforms on either side of the tracks, is located SW of the point where the Pennsylvania Railroad passes over the Central of N.J. on an imposing track elevation with (3) rock-faced stone arches. The Central of New Jersey tracks lie nearly E-W at this point. There are large parking areas both N and S of the tracks, while additional parking is available along neighboring streets. Pedestrian access is unrestricted. Just E of the station is a small plaza with several tree and shrub plantings. These are a recent addition.

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3. DESCRIPTION--PLATFORMS AND CANOPIES

X Inbound Concrete platform, lined with a pipe rail in some places. No lighting.

X Outbound Concrete platform, patched with asphalt in places and discontinuously lined with a pipe rail. No lighting. Between tracks No canopy.

Nature and extent of existing original material and alterations: roof type, material, supports; freestanding or attached to building; seating; lighting; signage; other.

All platform materials (with the exception of the asphalt) appear original.

The inbound canopy, 8 bays long, is centrally attached to the N facade of the station. It assumes the form of broad eaves supported by T-beam brackets except for the bays which extend beyond the station. These have a gabled, wood frame roof supported on (3) steel columns with concrete bases. Each column is composed of (4) L beams bolted together. Brackets consist of (2) L beams bolted together. The end bays do not appear to be original.

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4. DESCRIPTION - BUILDINGS (EXTERIOR)

Fill out separate sheet for each building at facility. Refer to, and key with, site plan. Account for original materials and finishes where different from existing.

Station x Shelter Freight House Other (specify)

General architectural description, including style, shape, roof type, # stories, # bays, orientation to track, location of entrances, etc.

The Elizabeth station, located S of the tracks, consists of a buff brick, 1-story, rectangular block with a hipped roof and broad eaves, the main ridge paralleling the tracks. The base course and trim are done in rock-faced limestone. Projecting centrally from the N facade and rising more than twice the height of the ridge is a rectangular tower with a steeply pyramidal roof with a curved profile. Each side is marked by a single column of narrow window openings capped by a fanlight of similar width. Projecting from each corner near the top of the tower is a polygonal turret with a very steeply pitched, conical roof and lightning rod. Each turret contains four windows which have since been boarded. Between turrets on each of the (4) facades is a gigantic clock face (black) with raised numerals and hands (gold color). The turrets and clock surrounds are sheathed in copper. Beneath the windows the sheathing is applied in a herringbone pattern. A copper finial surmounts the apex of the roof. Roofing is asphalt shingle, although originally it was probably slate. All doors and windows in the station have been boarded over.

The tower projection on the N. facade contains a (3)-window oriel grouping. Flanking the projection on the E are (E to W) (2) windows, a door with sidelights and transom, and another window. On the W are (E to W) a window, a door, a window, and another door, all similar to those on the E. The E and W facades each contain a central door, while a circular projection with four windows and transoms anchors the NE corner of the block under the eaves. The S facade contains central double doors with sidelights recessed in a shallow segmental arch entry. Flanking the entry on either side (from center) are a triple round arch surround with window separated by simplified Romanesque pilasters and a pair of smaller windows. A small rectangular brick chimney with copper flashing rises S of the main ridge on the W side of the block. Most materials appear original.

		-4A
FACILITY NAME Eliz	zabeth Sur	RR 2004 vey # 1-2
· - · ·	DINGS (EXTERIOR) CONTD. sheet for each building at facility.	
	lterFreight HouseOther	(specify)
EXTERIOR MATERIALS	AND SYSTEMS:	
	<u>Original</u>	Existing, if different
Structural system:	bearing_wall/frame_roof	
Foundation:	probably stone	
Base course:	Rockfaced ashlar, probably limesto	ne
Walls:	Roman brick, buff, common bond	
Trim:	brick voussoirs, rockfaced limeston insills, quoins, corbels, sills, co string course (tower) copper sheeting/board (lantern trin	lumns,
Doors:	wood panel with sidelights and fan	•
Roofing:	<u>slate</u>	<u>asphalt_shing</u> le
Soffit:	unknown, probably wood	paint <u>gypsum board (whit</u> e) frame painted
Windows:	unknown, round arch surrounds	(red) (boarded)
Lighting:	unknown	none
Signage:	unknown	paint <u>board (red, white</u> type)
Drainage:	unknown	<u>galvanized gutters</u> and downspouts
Other:	small, rectangular brick chimney,	

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copper flashing S

' 5

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4. DESCRIPTION - BUILDINGS (INTERIOR)

Fill out separate sheets for each building at facility. Refer to, and key with, floor plan.

Station X Shelter Freight House Other (specify)

General architectural description of all spaces, including original materials and finishes, if known, any remodeling, etc.

NOT ACCESSIBLE

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FACILITY NAME: Elizabeth

5. SIGNIFICANCE OF COMPLEX (ARCHITECTURAL/HISTORICAL):

Architect Bruce Price	source	(Starting)	
Date 1893 Source (Starting	Alteration		
Style Victorian Romanesque			furbished
<pre># passenger trains/day (present</pre>)0	Peak (#,	Yr.)150 (commuter)
Original station on site			* 23 (CNJ, RDJ, B&O
			long dist.)
			in 1912.

The Elizabeth station was designed by a prominent late nineteenth century architect, Bruce Price (1845-1903), who was obviously influenced by the Romanesque adaptations popularized by Henry Hobson Richardson. His debt to Richardson is particularly evident in his designs for Windsor Station, Montreal, Quebec (begun in 1888), and his Lorillard and Kent houses, Tuxedo Park, New York (1885-1886). In the Elizabeth station he has retained much of the massive rock-faced detailing of these earlier works, but has attained a certain lightness of form in the use of smooth brick walls and the steeply pitched turrets of the tower. The contrasts in color and texture achieved through the measured juxtaposition of the various exterior materials combined with the soaring quality of the tower place the building within the High Victorian tradition.

The complex was built as part of a massive track elevation and station improvement program undertaken by CNJ and PRR between 1891 and 1894. Before then, many streets were crossed at grade and the tracks of the two lines intersected just E of the site. (The PRR built a long stone viaduct through the center of the city. Commonly termed "the arches" the elevation has since become a traffic hazard in a congested commercial area.) The complex once included a shelter on the westbound side and some long platform canopies. These have long since been removed. The station, owned by the city, is unused and completely boarded up. Formally, it is related to several other stations on the line, among them, Westfield, Netherwood, and Whitehouse.

* conditional stop, stops to pick up long distance passengers westbound and discharge them eastbound; no local passengers served.

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FACILITY NAME: Elizabeth

6. GEOGRAPHIC DATA

Verbal boundary description (if Block/Lot not available)

Boundaries are outlined on the Sanborn map.

Acreage: C. 1.-1.25 acres UTM coordinates: Zone: <u>1 8/Easting:5 6 6 2 0 0 /Northing: 4 5 0 1 8 7 0</u> USGS Quad <u>Elizabeth</u><u>Scale T:24,000</u>

7. REFERENCES

BIBLIOGRAPHIC:

Starting with the Arches, New Haven, Ct. Yale University Press, 1969.

Tino, Nicholas A. Jr. N.J. Transit Cultural Resource Survey, 1981.

ICONOGRAPHIC:

Photos: Industrial and Prosperity Edition, <u>Elizabeth Evening Times</u>, Oct. 1913, 4. (4) <u>Starting</u>, n.p. Picture Collection, Elizabeth Public Library Picture Collection, Cranford Historical Society (ca. 1955) <u>Trains</u>, March 1981, Milwaukee WI, Kalmbach Publishing, 39. Bye, Ranulph, <u>The Vanishing Depot</u>, Wynnewood, Pa., Livingston Publishing Co., 1973, 77.

8. PHOTO

Negative index #	or NJT photo	#
		Charles Ashton
Loc. of negative	NJ Transit	Direction of view: Station from West

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CRITERIA FOR EVALUATION 9.

A. HISTORICAL SIGNIFICANCE

i. Associated with important events or broad movements in history

nationally	(30)
state-wide	(25)
locally	(20)

ii. Representative of significant changes in railroad history and/or technology

		rare unusual common	(30) (25) X (10)	grade separatior
iii.	Original station on site		(15)	
iv.	Representative of a line's standard	design	(10)	
۷.	Constructed prior to 1900		<u>X</u> (15)	
vi.	Junction station		(10)	
vii.	Former long-distance service		<u>X</u> (10)	
viii.	Other		(10)	
ix.	Less than 50 years old		(-30)	

B. ARCHITECTURAL SIGNIFICANCE

i. STYLE

a. Example of a particular architectural style (check one)

	Victorian Romanesque	Outstanding Excellent Very good Good Fair	(50) X (40) (30) (20) (10)	
b.	Rare survivor of style	•		
	·	nationally state-wide locally	(20) (15) (10)	tow
c.	As example of railroad an	rchitecture rare	(30)	

9

35

ver

rare				(30)
unusual	or	early	Х	(15)

FACILITY NAME: Elizabeth CRITERIA CONT.

ii.	ARCI a.	HITECT (check one) Bruce Price building by architect important		
	α.			
	b.	building designed by railroad and is kno or appears to be the work of the supervi architect or engineer or chief designer		
	c.	building designed by railroad and is kno or appears to be the work of the staff	wn (5)	
	d.	architect identified but not considered to be of special importance	(5)	
iii.	OVEI a.	RALL ARCHITECTURAL QUALITY (check one) Outstanding composition, siting, or craftsmanship	(40)	
	b.	Notable composition, siting, or crafts- manship, or possessing especially picturesque or unusual exterior detailir	g <u>X</u> (25)	tower, window
	c.	Possessing some detail(s) of particular interest and/or quality	(15)	surrounds
	d.	Average quality or interest	(5)	
iv.		CIAL QUALITIES Noteworthy overall interior design or detailing	(15)	
	b.	Some noteworthy interior detailing	(5)	
	c.	<pre>(<u>X</u> interior not accessible) Part of cohesive complex 1) station and shelter 2) more than two buildings</pre>	(5) (10)	
۷.	CONS a.	TRUCTION Noteworthy example of particular construction method	(30)	
	b.	Rare or early survivor of particular method	(20)	
	c.	Interesting example of method	(5)	

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(40)

(30)

(20)

(-25)

(-75)

X (10) enclosed soffit

new gutters

FACILITY NAME: Elizabeth

iii.

iv.

CRITERIA CONT.

...

- C. CONDITIONS
 - i. INTEGRITY
 - a. Original condition
 - Alterations and/or additions, beneficial
 - c. Alterations and/or additions, not detrimental
 - d. Minor detrimental alterations and/ or additions, not affecting overall integrity
 - e. Detrimental alterations and/or additions, reversible at considerable expense
 - f. Detrimental alterations and/or additions, essentially irreversible

ii. PHYSICAL CONDITION

a. b. c. d. e.	Excellent Good Fair Poor Severely deteriorated	$ \begin{array}{c} (10) \\ (5) \\ \hline X \\ (0) \\ (-10) \\ (-25) \\ \end{array} $
REL	ATIONSHIP TO COMMUNITY	
a. b. c. d. e.	Pivotal building Integral part of townscape Compatible with townscape Unrelated to townscape Incompatible	X (40) (30) (20) (0) (
SUI	TABILITY FOR ADAPTIVE USE	

a. b.	Excellent Very Good	(30)
с.	Good Average	$\frac{\overline{X}}{(20)}$
	Possible, with difficulty	(10)

70

TOTAL

225

Attach copy of site plan

____continuation sheets attached

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FORM PREPARED BY: Richard Meyer

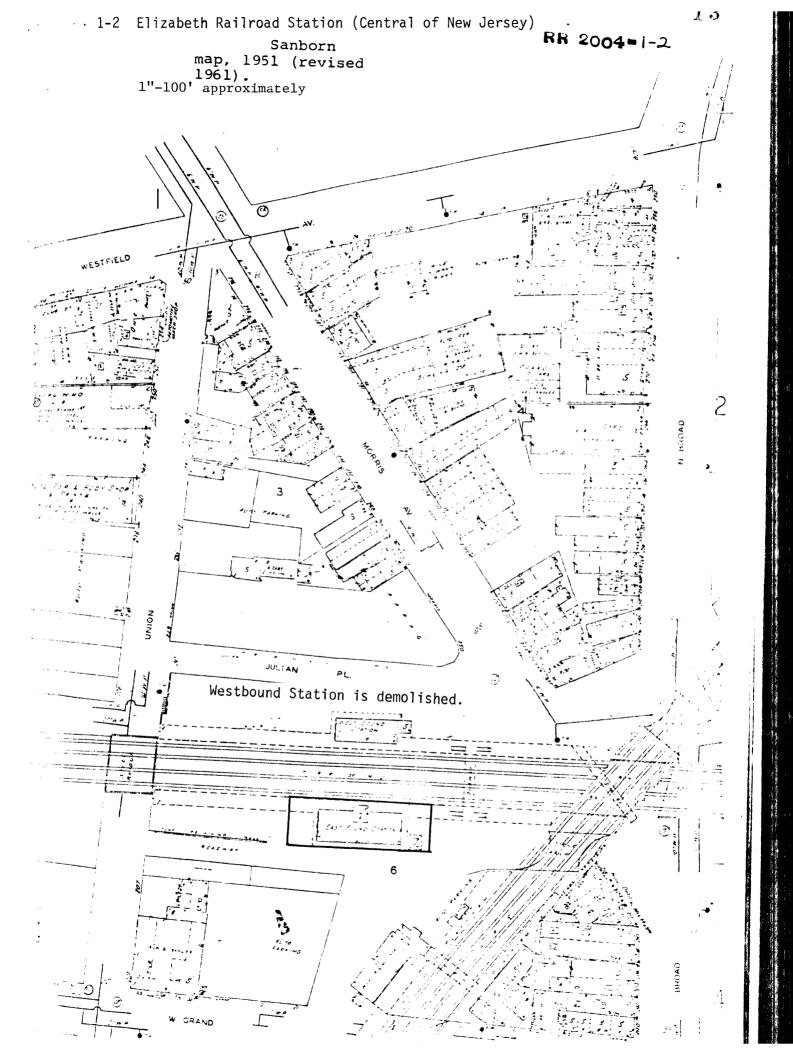
Date: 6/81

HERITAGE STUDIES, INC. RD 4 Box 864, Mapleton Road Princeton, N.J. 08540 609-452-1754

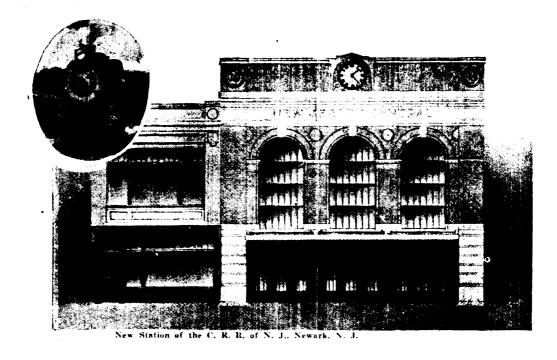
12.

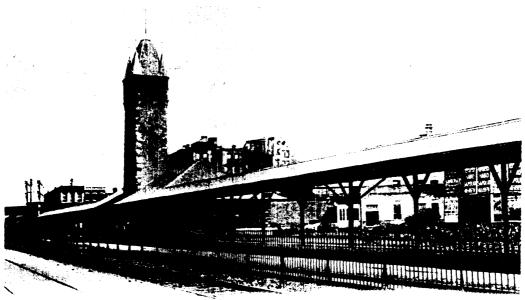
RR 2004= Survey # 1-2 -11

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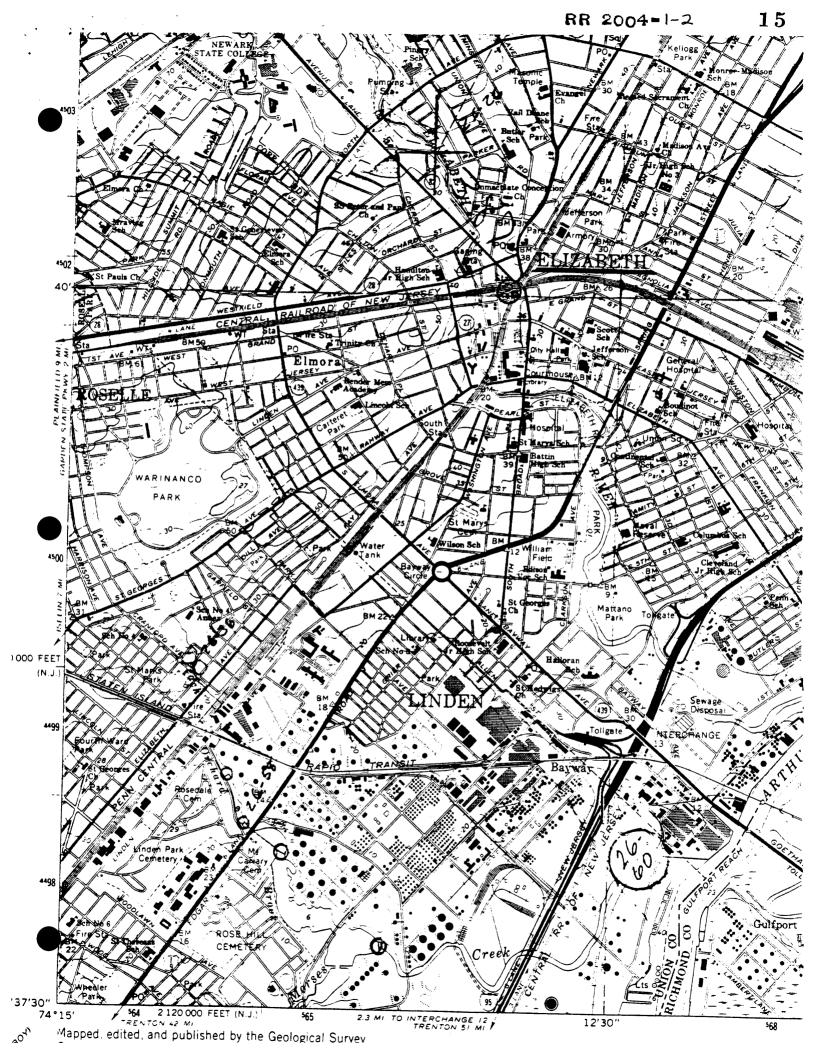


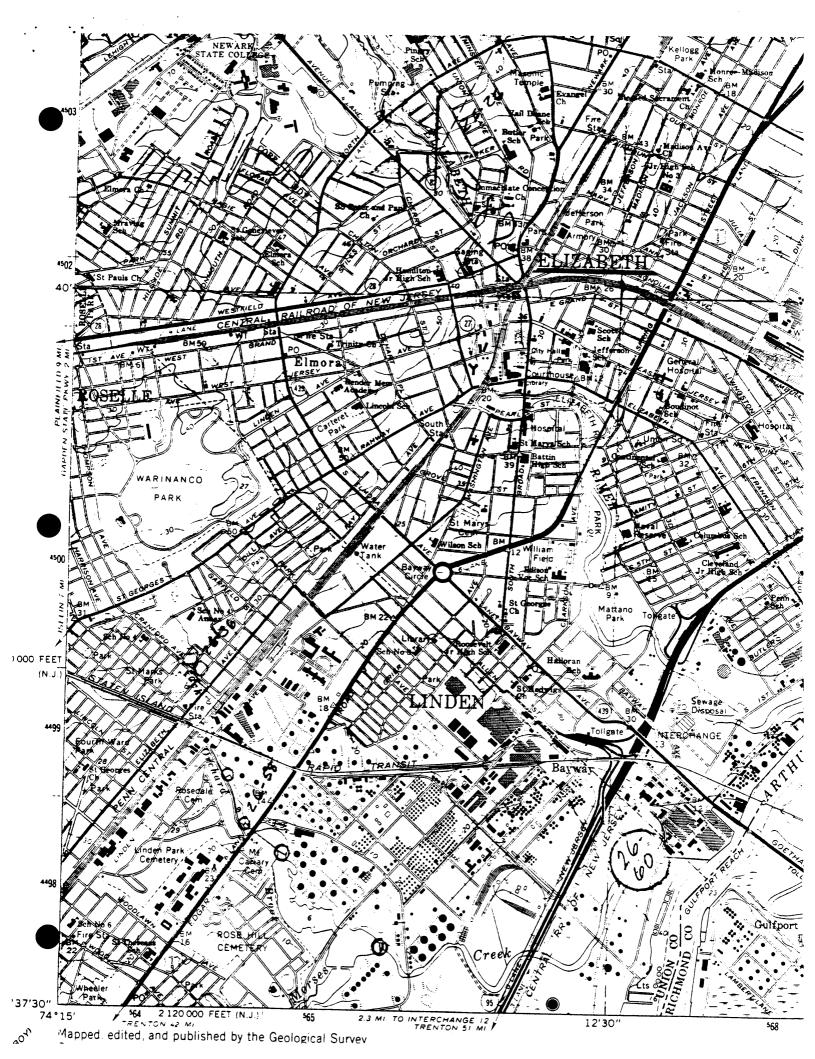
1-2 Elizabeth Railroad Station (Gardner, <u>Jersey</u>, n.p.)





Central R. R. Station, Elizabeth, N. J.





SUMMARY 1.

Station:

Line:

Rapitan Valley Ling

Index

- 1. Site Base at 1" = 100'
- 2. Platform and Canopies
- 3. Station Building Shelter Only
- 4. Track Crossings and Barriers
- 5. Parking Access and Circulation
- 6. Information System
- 7. Notes on Community & Security Aspects
- Record Photograph of Station

Information File:

- Aerial Photograph at 1" = 200'
 - Conrail Data Survey for Station
- 1970 Parking Survey for Station
- ~ Historical File for Station
- Schedule of Trains and Bus
- -----TOPICS or Traffic Improvements Planned in Station Area
- Community Renewal Plans for Station
 - Other
 - Station Location Plan From USGS Maps

Station Ridership Category: _____

Ownership:

Agent:

Rehabilitated 10 Years or Less

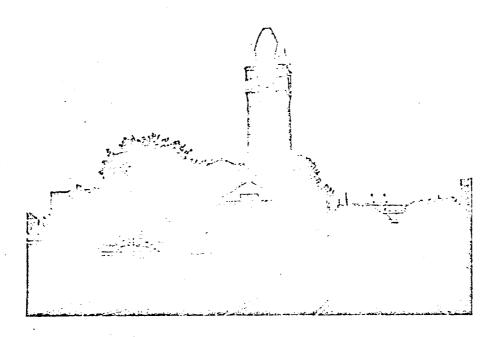
Inbound

Outbound

Boarding Ridership:

All Day: Peak:

MGT. CTR. 22105



OWNER	Consolidated	Rail	Corporation
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LOCATION Eastbound Side

EMPLOYEES One Agent

DAYS A WEEK Five

AGENCY HOURS 6:30 A.M. to 3:00 P.M. Lunch 10:10 to 10:40 A.M.

YEARLY REVENUES	<u>1976</u> \$10,208.35	<u>1977</u>	. <u>1978</u>				
	<u>1979</u>	1980	1981				
TRAINS SERVING Eastbou Westbou		- <u>Sat</u> . 19 17	<u>SUN, & HOL</u> . 13 13				
PASSENGER COUNT WEEKD	AY 127 Eastbou	ind	69 Westbound				
PHONE 201-352-7500 Ext. 216							
MISCELLANEOUS SERVICE	S Pay Toilets,	Pay Phones					
ESTIMATED EXPENSE TO	UPGRADE	· .	•				

RECOMMENDED REPAIRS AND COST

DIVISION: NEW JERSEY DISTRICT: BAYONNE LINE

STATION: ELIZABETH

MGT. CTR. 59711

MP 11.5 from Jersey City

INTERIOR	CONDITION	ESTIMATE TO REPAIR
Paint	Fair	\$ 7 00
Floor	Poor	6,000
Plumbing	Fair	350
Heating System	Fair	500
Other	Fair	4,000
Lights	Fair	250
. S	ub Total	\$11,800

EXTERIOR

Paint		Fair		\$ 3,900
Roof		Fair		6,000
Eaves		0. K.		
Down Spauts	3	Fair		500
Windows		Fair		500
Platforms	Gravel	L -Poor-In	nstall Black-	
		•	top	33,500
Tunnels		Good		1,000
Pedestrian	Bridges	None		~~
Lights		Poor		2,000
Driveways		Fair		2,000
Parking		Fair		14,800
Other		Fair		14,650
	Sub To	otal		\$78,850 [°]
	Grand	Total		\$90,650

Elizabeth RR Station, (Central of NJ), Elizabeth, Union County, NJ



Thematic Nomination of Operating Passenger RR Stations in New Jerisey