

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 1214-
Survey # 1-5

NEW JERSEY TRANSIT RAILROAD STATION SURVEY

1. IDENTIFICATION

- ✓ A. Name: Common New Brunswick station Line: NE Corridor (Pennsylvania)
Historic
- B. Address or location:
 - ✓ ~~NE corner~~ of Eaton Ave. and Albany St.
 - ✓ New Brunswick, N.J.
 - County: Middlesex
 - Municipality: New Brunswick City
 - Block & lot: Part of 594 (inc. track right of way)
- C. Owner's name: N.J. Transit
Address: Newark, N.J.
- D. Location of legal description: Recorder of Deeds, Middlesex County
Courthouse, New Brunswick, N.J. 08901
- E. Representation in existing surveys: (give number, category, etc.,
as appropriate)

HABS _____ HAER _____ ELRR Improvement _____ NY&LB Improvement _____

Plainfield Corridor _____ NR(name, if HD) _____

NJSR (name, if HD) _____

NJHSI (#) _____

Northeast Corridor SI (1); SI final pp. 1-125

Local _____ (date _____)

Modernization Study: site plan X floor plan X aerial photo _____

other views X photos of NR quality? X

2. EVALUATION

A. Determination of eligibility: SHPO comment? _____ (date _____)
NR det.? _____ (date _____)

B. Potentially eligible for NR: yes X possible _____ no _____
individual _____ thematic X

C. Survey Evaluation: 115/145 points

FACILITY NAME: New Brunswick

Survey # 1-5

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.) Newspaper stand, shoe
- Any unusual railroad building types, such as crew quarters, etc. (specify) shine
- Known threats to complex or individual structures

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

- Relationship of station grade to track grade:
 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

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

in Georgian Revival style

The New Brunswick complex consists of a two and one-half story, buff brick station with attached wood frame canopy, a wood frame shelter with similar canopy, and elevated tracks and platforms. It is located on a constricted urban site in the city's major commercial district. The tracks, oriented SW across the site, are carried on an earthen embankment faced in rock-faced ashlar. There are three parking lots: two S of the tracks (1,2) and one N(5). Additional spaces are available along neighboring streets. E of the station is a drive-through taxi zone. Pedestrians may approach the platform via the station, the N tunnel entry, or via stairs (A,C) at the NE end of the site. The area SE of the station is well landscaped. The Waiting Room of the station contains a newspaper stand and a shoe shine concession.

FACILITY NAME: New Brunswick

⁻³
RR 1214-
Survey # 1-5

3. DESCRIPTION--PLATFORMS AND CANOPIES

- Inbound 923' concrete platform lined with a pipe rail and MV lighting fixtures on metal poles. (Original fixtures were incandescent)
- Outbound
- Between tracks

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

The inbound canopy at New Brunswick, 16 bays long, is attached to the NW facade of the station. It consists of a flat wood frame roof supported on a single row of iron Tuscan columns. The roofing is tar paper, although originally it may have been slate. There are (4) free-standing board benches beneath the canopy. Incandescent lighting fixtures are attached to the framing. They are not original, but the original fixtures were probably similar to these.

FACILITY NAME New Brunswick

RR 1214-
Survey # 1-5

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 New Brunswick station, located SE of the tracks, consists of a brick 2½ story, rectangular block with a hipped roof, its ridge paralleling the tracks. There are three small gabled dormers on the NW and SE facades, respectively, those in the center being double width (all are boarded). There is a single dormer on the SW side. A broad shed roof canopy supported by a single row of attenuated wood columns with brick bases adjoins the SW and SE facades at the first floor level. The roof continues to the NE facade, as well, but here shelters a 1-story addition. The SE facade contains a central double 1/panel door with 1/1 sidelights and a triple transom, the center light divided into 4 panes. All elements are contained in a round arch surround. To the left of the door are (2) 1/1 windows with transoms, and to the right, (2) 1/1 windows with transoms and a 9/1 window in the addition. The second floor of the SE facade contains (7) 9/1 windows with decorative corbeled panels below. The three center windows form a motif separated by two concrete Tuscan pilasters.

The NW facade contains (track level, NE to SW): a double 1/panel door with 2-pane transom, (2) 9/1 windows, another double 1/panel door with 2-pane transom, and (2) 9-pane windows. The SW facade contains (at street level): a 1/1 window into the tunnel entry, a double 1/panel door with 2-pane transom, and (2) 1/1 windows with transoms. The track level contains (NW to SE) a fixed single pane window (originally 9/1?), a 9-pane window, and a 9/1 window. All have corbeled brick panels below. The NE facade contains (street level, SE to NW): a freight door (concreted over), a single pane window, a 4/3 panel door, and a 16 panel garage door. The track level contains (3) flat arch surrounds similar to those on the other facades: that on the left has a 9-pane window (originally 9/1?), the middle one is blind, and the one on the right, concreted over. A tall, rectangular, brick chimney rises centrally inside the NE facade. Most materials appear original.

FACILITY NAME New Brunswick

4. DESCRIPTION - BUILDINGS (EXTERIOR) CONTD.

Fill out separate sheet for each building at facility.

Station X Shelter _____ Freight House _____ Other _____ (specify)

EXTERIOR MATERIALS AND SYSTEMS:

	<u>Original</u>	<u>Existing, if different</u>
Structural system:	<u>bearing wall, frame roof some structural steel</u>	_____
Foundation:	<u>brick</u>	_____
Base course:	<u>granite (gray) including steps(SW, SE)</u>	_____
Walls:	<u>brick (buff) common bond, Flemish variation</u>	_____
Trim:	<u>concrete sills, lintels, frieze; brick quoins, header voussoirs</u>	<u>paint</u>
Doors:	<u>wood columns, cornice unknown</u>	<u>(light olive) (4) double 1/panel (metal frame)</u>
Roofing:	<u>slate</u>	_____
Soffit:	<u>board</u>	<u>paint (white)</u>
Windows:	<u>9/1; 1/1 with transom; 9-pane</u>	_____
Lighting:	<u>probably hanging incandescent fixture</u>	_____
Signage:	<u>unknown</u>	<u>none</u>
Drainage:	<u>wood gutters, metal leaders</u>	<u>new leaders</u>
Other:	<u>rectangular brick chimney (NE)</u>	_____

FACILITY NAME New Brunswick

Survey # 1-5

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.

The spaces of the New Brunswick station are on three levels. The street level comprises the Waiting Room (1) an "L" shaped storage area (including the addition) to the NW and NE, and fitted into the inside corner of the "L", the Ticket Office (2). A newsstand counter (probably a later addition) is built into the SE corner of the Waiting Room. Accessible from a large staircase (escalator not original) in the Waiting Room is the track level Waiting Room, which comprises the NE two thirds of the block on the second floor. Rest Rooms comprise the remaining one third of the space. Most spaces have similar terrazzo floors and plaster walls and ceilings. With the exception of several partition walls (see schedules) and lighting, most materials appear original. Surfaces have recently been painted.

FACILITY NAME: New Brunswick

-5A
Survey # **RR 1214-**
1-5

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE

NUMBER OF ROOMS 11

NAME Waiting Room (street level)

NUMBER ON FLOOR PLAN 1S

Original

Existing, if different

Floors: terrazzo (gray)

Base: terrazzo (gray)

Wainscot: terrazzo (black)
wood paneling, stain or varnish

paint

(light olive)

Walls: plaster

paint

(tan)

Ceiling: plaster, frieze and cornice

acoustical

Trim: wood molded surrounds, chairrail
stain or varn.

paint

(light olive) (white)

Doors: unknown

(2) paired 1/1 panel aluminum

(2) plain board (light olive)
paint

Seating: unknown

none

Lighting: incandescent fixtures

hanging fluorescent fixtures

Other: (3) cast iron radiators

aluminum escalator framing

-5A

RR 1214-

Survey # 1-5

FACILITY NAME: New Brunswick

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE

NUMBER OF ROOMS 11

NAME Waiting Room (track level)

NUMBER ON FLOOR PLAN 1T

Original

Existing, if different

Floors: terrazzo (gray)

Base: terrazzo (gray)

Wainscot: vertical board paneling

Walls: plaster

paint (tan)

Ceiling: probably plaster

acoustical

Trim: wood molded chairrail surrounds

paint (varn.) (light olive)

Doors: unknown

(2) paired 1/1 panel aluminum
(2) plain board (light olive)

Seating: (2) free standing double bench
(2) single bench against SE wall
both board

Lighting: incandescent fixtures

(natural)
flush mounted fluorescent
fixtures

Other: (4) cast iron radiators

(7) free standing telephone
booths

terrazzo risers on stairs

aluminum panel
balustrade on stairs

FACILITY NAME: New Brunswick

-5A
RR 1214-
Survey # 1-5

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE

NUMBER OF ROOMS 11

NAME Ticket Office

NUMBER ON FLOOR PLAN 2

Original

Existing, if different

Floors: probably board

asphalt tile (green)

Base: board

rubber (black)

Wainscot: none

paint
(tan)

Walls: plaster

Ceiling: plaster

acoustical tile

Trim: plain board surrounds

paint
(tan)

Doors: (1) (1/2/grating); (1) 5-panel

paint
(tan)

Seating: none

Lighting: incandescent fixtures

fluorescent fixtures

Other: built-in wood cabinets (S)

paint
(tan)
partition wall with plain
door (tan)
paint

-5A

Survey # RR 1214-
1-5

FACILITY NAME: New Brunswick

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE	NUMBER OF ROOMS
NAME <u>Ladies' Lounge</u>	<u>11</u>
<u>Original</u>	<u>Existing, if different</u>
Floors: <u>terrazzo (gray)</u>	<u></u>
Base: <u>terrazzo (gray)</u>	<u></u>
Wainscot: <u>wood panel, stain or varn.</u>	<u>paint (light olive)</u>
Walls: <u>plaster</u>	<u>paint (tan)</u>
Ceiling: <u>plaster, coved</u>	<u>paint (white)</u>
Trim: <u>wood molded chairrail, surrounds architraves frieze molding</u>	<u>paint (light olive) (white)</u>
Doors: <u>unknown</u>	<u>plain board</u>
Seating: <u>unknown</u> free standing bench in SW half	<u>none</u>
Lighting: <u>incandescent fixtures</u>	<u></u>
Other: <u>cast iron radiator</u> space is bisected by partition wall which is not full height	<u></u>

FACILITY NAME: New Brunswick

-5A
RR 1214-
Survey # 1-5

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE	NUMBER OF ROOMS <u>11</u>
NAME <u>Storage Room</u>	NUMBER ON FLOOR PLAN _____
<u>Original</u>	<u>Existing, if different</u>
Floors: <u>quarry tile</u>	_____
Base: <u>none</u>	_____
Wainscot: <u>none</u>	_____
Walls: <u>brick, common bond</u>	<u>paint</u> <u>(light olive, tan, blue)</u>
Ceiling: <u>brick and reinforced concrete</u>	_____
Trim: <u>none</u>	_____
Doors: <u>1/2 panel, stain or varn.</u>	<u>paint</u> <u>(light olive)</u>
Seating: <u>none</u>	_____
Lighting: <u>incandescent fixtures</u>	_____
Other: _____	<u>partition wall</u> <u>around office space</u>

-5A

RR 1214-

Survey # 1-5

FACILITY NAME: New Brunswick

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE NUMBER OF ROOMS 11

NAME Storage Room addition NUMBER ON FLOOR PLAN _____

Original Existing, if different

Floors: poured concrete, course aggregate _____

Base: none _____

Wainscot: none _____

Walls: rock-faced ashlar (NW)
brick (SW) _____

Ceiling: gypsum board paint (white)

Trim: plain board _____

Doors: (1/X panel) double; other doors plain _____

Seating: none _____

Lighting: incandescent fixtures _____

Other: _____

-5A
RR 1214-
Survey # 1-5

FACILITY NAME: New Brunswick

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE

NUMBER OF ROOMS 11

NAME Storage Room (second floor)

NUMBER ON FLOOR PLAN _____

Original

Existing, if different

Floors: board

Base: molded board, stain or varn.

paint
(brown)

Wainscot: none

Walls: plaster

paint
(tan)

Ceiling: plaster

paint
(white)

Trim: wood plain surrounds

Doors: (1/1) panel (to toilet)

Seating: none

Lighting: hanging incandescent fixture

hanging fluorescent fixture

Other: _____

new enclosed stairwell
(gypsum board), board
door (light olive)

-5A

RR 1214-

Survey # 1-5

FACILITY NAME: New Brunswick

4. DESCRIPTION - BUILDINGS (INTERIOR) CONTD.

STATION - ROOM AND FINISH SCHEDULE

NUMBER OF ROOMS 11

NAME Basement

NUMBER ON FLOOR PLAN _____

Original

Existing, if different

Floors: poured concrete

Base: none

Wainscot: none

Walls: plaster, rubble and brick

paint
(tan, light olive)

Ceiling: steel beam, concrete

Trim: none

Doors: unknown

Seating: none

Lighting: incandescent fixtures

fluroescent fixtures

Other: _____

many partition walls

FACILITY NAME: New Brunswick

3. DESCRIPTION--PLATFORMS AND CANOPIES

Inbound

Outbound 1024' asphalt/concrete platform (originally concrete)
lined with 4' brick wall and MV lighting fixtures on metal
 Between tracks poles (original fixtures were incandescent).

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

The outbound canopy at New Brunswick, 14 bays long, is attached to the NE facade of the shelter. It consists of a shallow, gabled, wood frame roof supported on a single row of iron Tuscan columns. There are 9 window openings along the NW facade, which is enclosed, but these have all been closed off with corrugated metal sheeting. A single pane window on the NE facade remains open. The roofing is tar paper, although originally it may have been slate. There are (3) free-standing board benches beneath the canopy. Incandescent lighting fixtures are attached to the framing. They are not original, but original fixtures were probably similar to these.

FACILITY NAME New Brunswick

RR 1214-
Survey # 1-5

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 _____ Shelter X Freight House _____ Other _____ (specify)

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

The shelter at New Brunswick, located NW of the tracks, consists of a 1-story, frame, rectangular block with a stone rubble base and a deck roof, sheathed in tar paper. The base course is brick, while walls are clapboard. The E corner of the block is cut away and contains a 1/plain panel door. The NW facade contains (2) single pane windows, while the SE facade contains (2) 1/1's. Materials appear original.

FACILITY NAME New Brunswick

Survey # RR 1214-1-5

4. DESCRIPTION - BUILDINGS (EXTERIOR) CONTD.

Fill out separate sheet for each building at facility.

Station _____ Shelter Freight House _____ Other _____ (specify)

EXTERIOR MATERIALS AND SYSTEMS:

	<u>Original</u>	<u>Existing, if different</u>
Structural system:	wood frame	
Foundation:	stone rubble	
Base course:	brick	
Walls:	clapboard	
Trim:	wood	
Doors:	1/plain panel	
Roofing:	possibly slate	tar paper
Soffit:	unknown	
Windows:	1/1; 1-pane	
Lighting:	(see canopy description)	
Signage:	unknown	
Drainage:	(see canopy description)	
Other:		

RR 1214-
Survey # 1-5

FACILITY NAME New Brunswick

4. DESCRIPTION - BUILDINGS (INTERIOR)

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

Station _____ Shelter Freight House _____ Other _____ (specify)

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

The interior of the shelter at New Brunswick comprises a single room. Floors are asphalt tile/concrete; walls and ceiling are board. With the exception of the flooring and lighting fixtures, materials appear original.

FACILITY NAME: New Brunswick

RR 1214-
Survey # 1-5

5. SIGNIFICANCE OF COMPLEX (ARCHITECTURAL/HISTORICAL):

Architect	William H. Brown,	chief engineer,	Broad St. Station,	Philadelphia
Date	1903-04	Source (plans)	Alteration dates	1976
Style	Georgian Revival	Source (plans)	Source (Home)	(New Brun.)
# passenger trains/day (present)	89 in 1980	1954	Peak (#, Yr.)	89 in 1980
Original station on site				87 in 1941
				57 in 1916

The New Brunswick Station is a typical Pennsylvania facility for a medium sized city and follows standardized plans drawn up during the massive reconstruction of the main line (1890-1910). It is nearly identical to the station at Chester, Pa. (1902) and is similar to the former station at Elizabeth (1894). The New Brunswick Station was built in conjunction with the new stone arch bridge over the Raritan River and Delaware and Raritan Canal, just NE of the complex (Wall)*.

With Rutgers University located just N of the complex, it has long been an important through train and commuter stop. In March 1980 fire gutted the interior of the station; it has just recently been renovated, leaving most details intact.

* On Sunday, May 25, 1902, the original span made of steel was moved and the new bridge placed in operation in 1 min. 45 secs., thus not interrupting any trains on the mainline. (Wall)

FACILITY NAME: New Brunswick

Survey # ⁻⁷ RR 1214-
1-5

6. GEOGRAPHIC DATA

Verbal boundary description (if Block/Lot not available)

Boundaries are outlined on the site plan.

Acreage: Less than one-half acre.

UTM coordinates: Zone: 18 / Easting: 546920 / Northing: 4482800
USGS Quad New Brunswick Scale: 1:24,000

7. REFERENCES

BIBLIOGRAPHIC:

Plans, New Brunswick Station, Conrail, Philadelphia, Pa.
"Railroad Man Never Late Once in 46 Years of Service," New Brunswick Sunday Times, 2 Sept. 1928.
Wall, John P., Chronicles of New Brunswick, New Jersey, 1667-1931, New Brunswick, Thatcher-Anderson, 1931, 96.

ICONOGRAPHIC:

Plans, Ibid.
post cards: (5) Timothy J. McMahon Collection, Fair Haven, N.J.
Photo: City of New Brunswick, New Brunswick Times, 1 Jan. 1909, 14.
Home News, 29 Dec. 1976.
New Brunswick Sunday Times, 7 Mar. 1954
(1912) The Marker, June 1949, 10. (publication of North Jersey Ch., National Railroad Historical Society)

8. PHOTO

Negative index # 1329 or NJT photo # _____ slide # 1-5
Date 1978 Photographer Richard Browne Assocs.
Loc. of negative NJ Transit Direction of view: station from south

FACILITY NAME: New Brunswick
CRITERIA CONT.

- ii. ARCHITECT (check one)
- a. building by architect important
- | | | |
|------------|------|------|
| nationally | ____ | (25) |
| state-wide | ____ | (20) |
| locally | ____ | (15) |
- b. building designed by railroad and is known or appears to be the work of the supervising architect or engineer or chief designer _____(20)
- c. building designed by railroad and is known or appears to be the work of the staff X (5)
- d. architect identified but not considered to be of special importance _____(5)
- iii. OVERALL ARCHITECTURAL QUALITY (check one)
- a. Outstanding composition, siting, or craftsmanship _____(40)
- b. Notable composition, siting, or craftsmanship, or possessing especially picturesque or unusual exterior detailing _____(25)
- c. Possessing some detail(s) of particular interest and/or quality X (15) panels under windows
- d. Average quality or interest _____(5)
- iv. SPECIAL QUALITIES
- a. Noteworthy overall interior design or detailing _____(15)
- b. Some noteworthy interior detailing _____(5)
(____interior not accessible)
- c. Part of cohesive complex
- | | | |
|----------------------------|----------|------|
| 1) station and shelter | <u>X</u> | (5) |
| 2) more than two buildings | ____ | (10) |
- v. CONSTRUCTION
- a. Noteworthy example of particular construction method _____(30)
- b. Rare or early survivor of particular method _____(20)
- c. Interesting example of method _____(5)

FACILITY NAME: New Brunswick

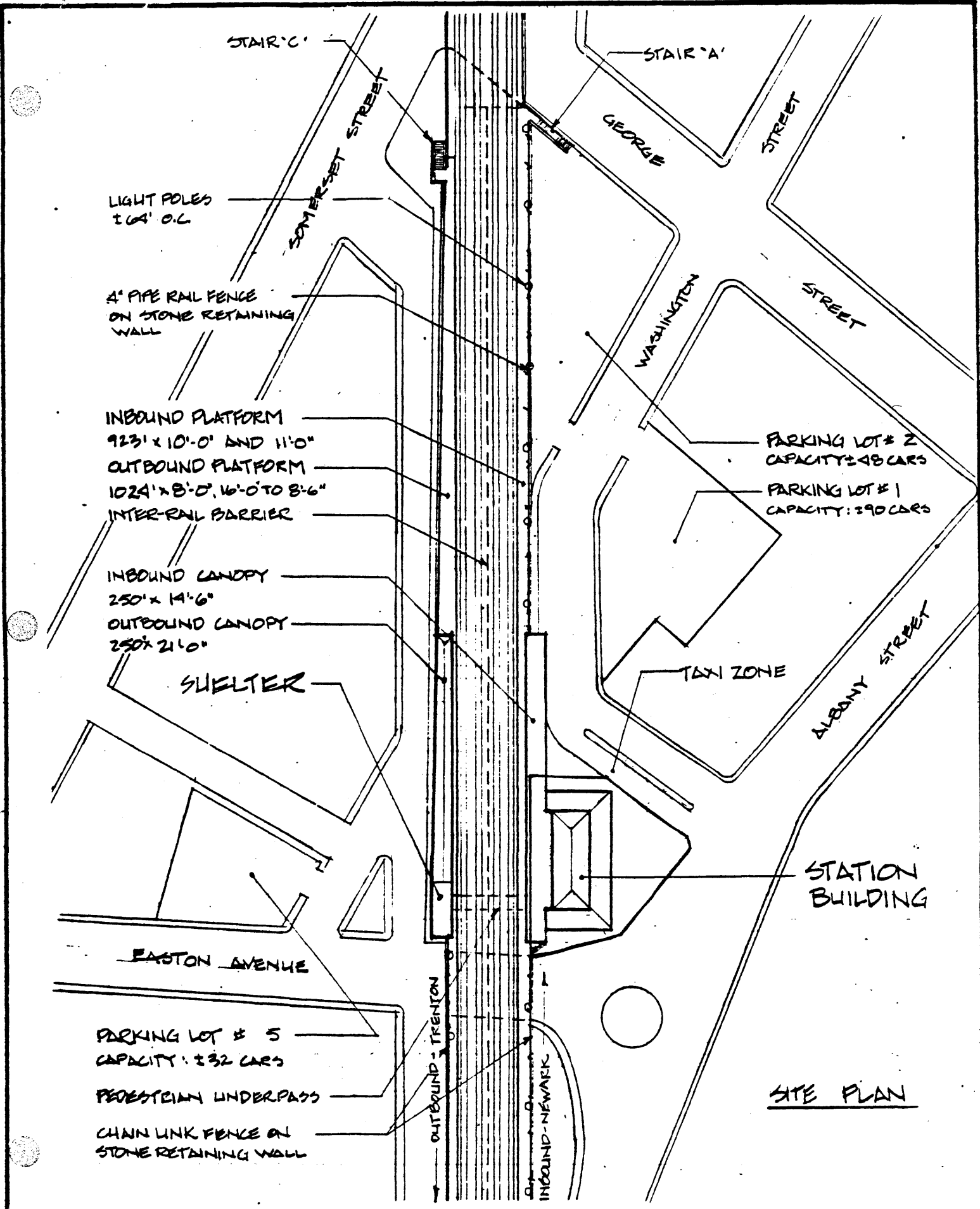
Attach copy of site plan

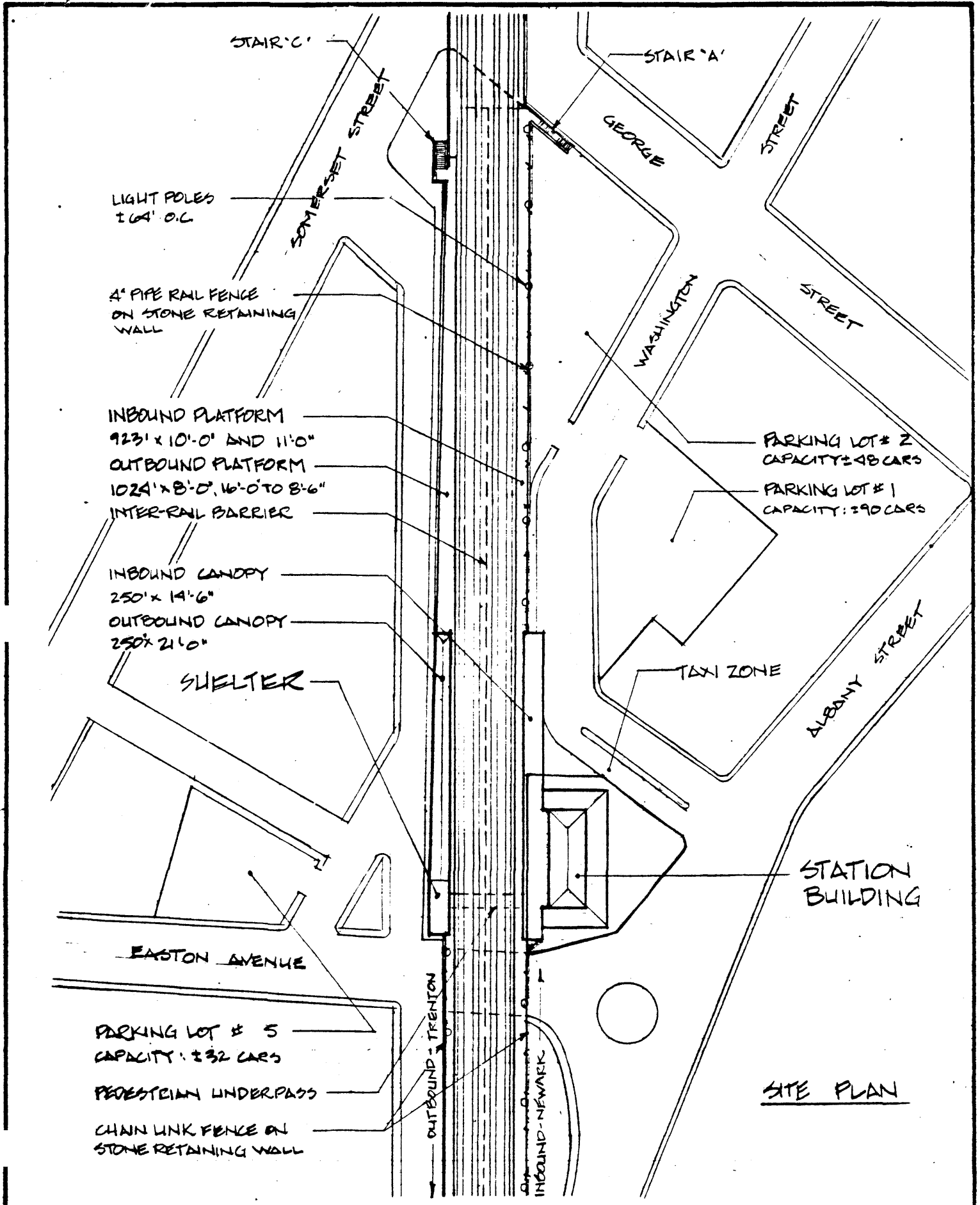
____ continuation sheets attached

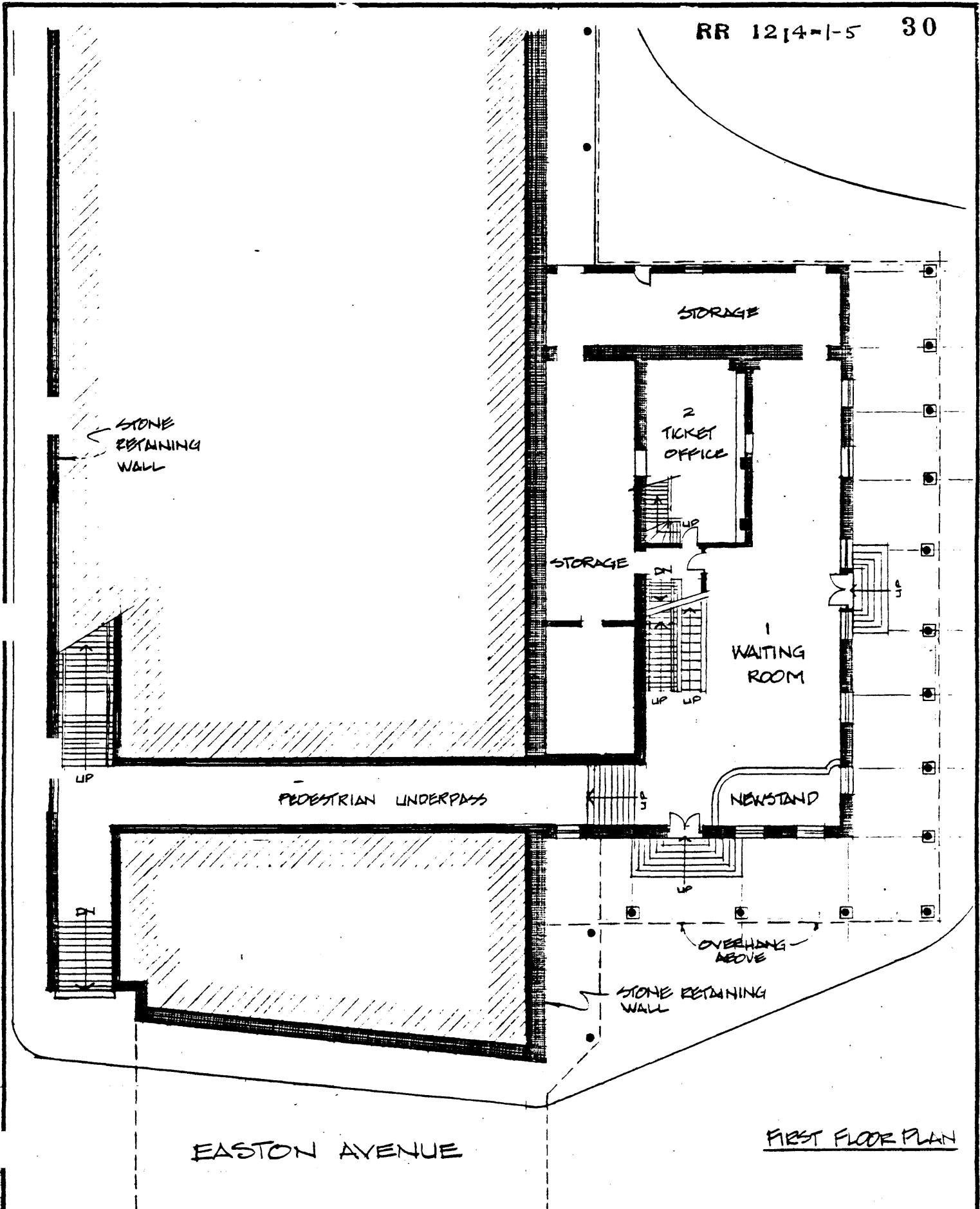
FORM PREPARED BY: Richard Meyer

Date: 8/1981

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

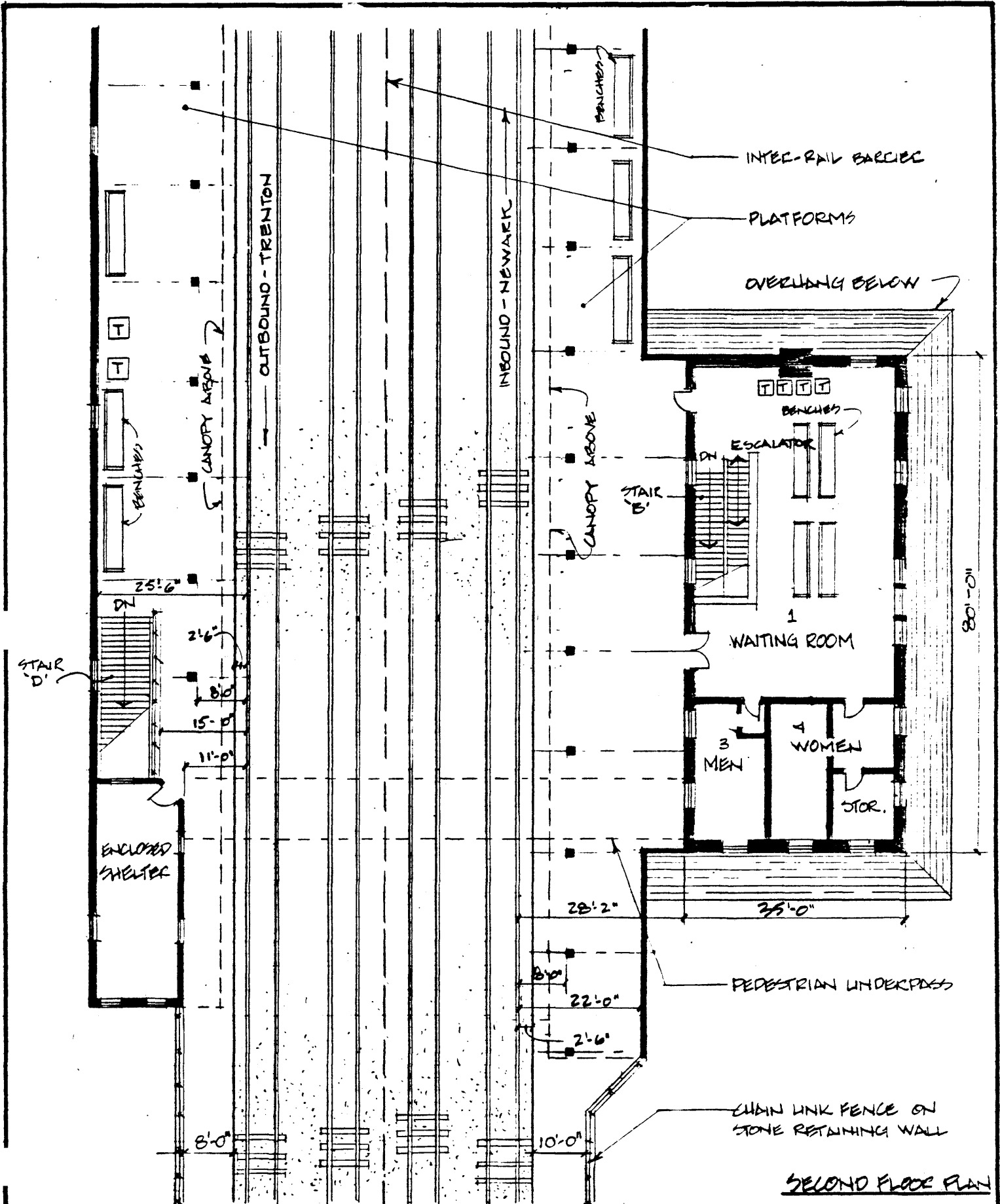






EASTON AVENUE

FIRST FLOOR PLAN



SECOND FLOOR PLAN



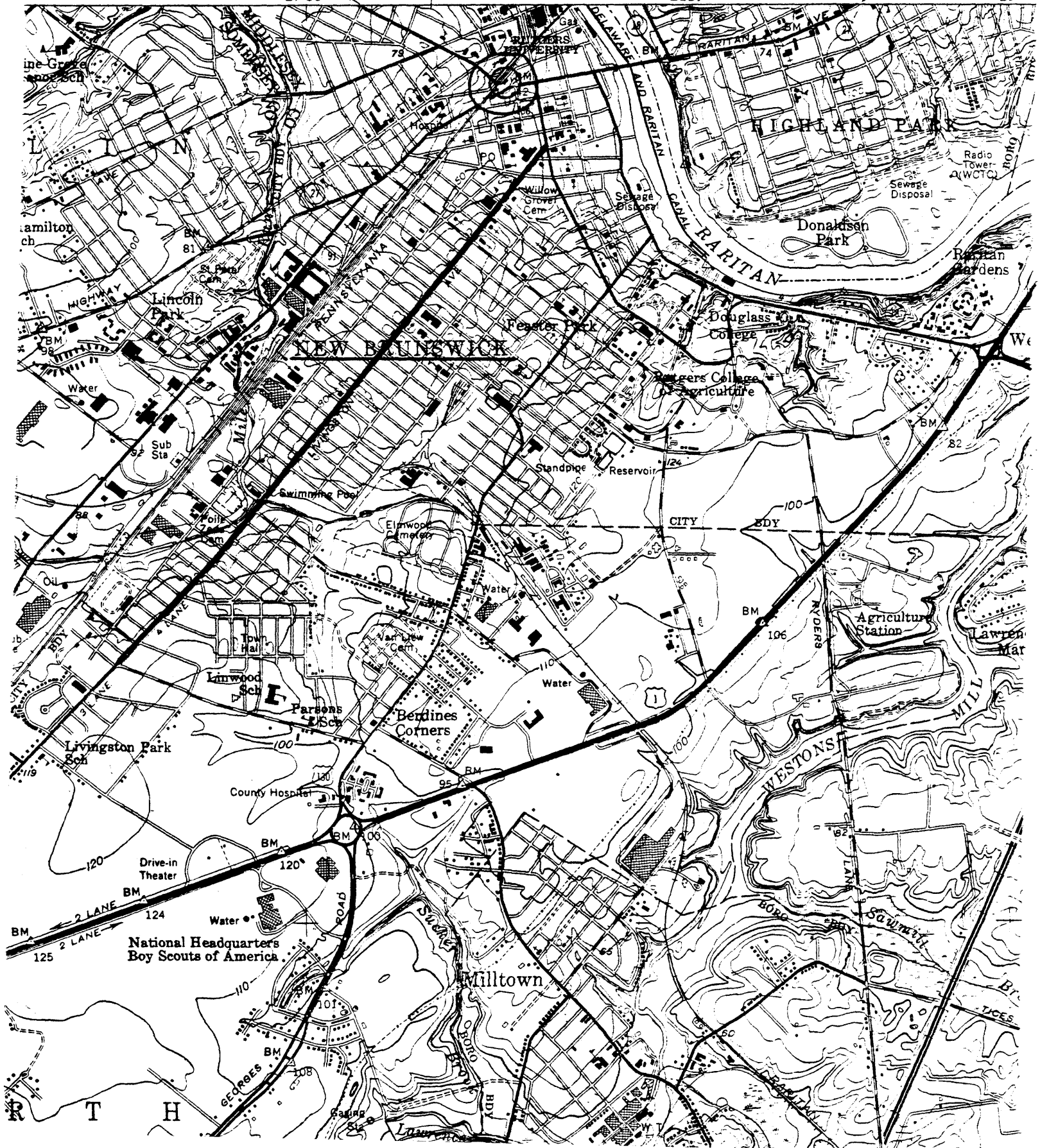
BOUND BROOK 6.4 MI.
SOUTH BOUND BROOK 5.7 MI.

(PLAINFIELD)

WOODBIDGE 7.6 MI.
METUCHEN 4.6 MI.

27°30'

25'



R T H

SUMMARY

Station: New Brunswick

Line: Northeast Corridor

Index:

Field Survey Conducted February, 1979

- | | |
|----------|---|
| <u>X</u> | 1. Site Base at 1" = 100' |
| <u>X</u> | 2. Floor Plan at 1" = 20' |
| <u>X</u> | 3. Platform and Canopies |
| <u>X</u> | 4. Station Building _____ Structural _____ Mech. & Elec. |
| <u>X</u> | 5. Track Crossings and Barriers |
| <u>X</u> | 6. Parking Access and Circulation |
| <u>X</u> | 7. Information System |
| <u>X</u> | 8. Notes on Community & Security Aspects |
| <u>X</u> | 9. Record Photograph of Station <u>X</u> Detailed Field Photographs |

Information File:

- | | |
|----------|---|
| <u>X</u> | Aerial Photograph at 1" = 200' |
| <u>X</u> | Station Location Plan from USGS maps or Hagstrom Maps |
| <u>X</u> | Proposed Taking Lines of 900 Day Option Station Parcels |
| <u>X</u> | Summer 1970 Ground Survey of Rail Parking - NJ DOT |
| <u>X</u> | September 1974 Survey - NJ DOT (Dept. of Commuter Services) |
| <u>X</u> | Tri-State Aerial Photo Survey of Rail Parking 1970 |
| _____ | Conrail Data Survey for Station |
| _____ | TOPICS or Traffic Improvements Planned in Station Area |
| <u>X</u> | Community Renewal Plans for Station |
| _____ | Historical File for Station |
| <u>X</u> | Schedule of Trains and Buses |
| <u>X</u> | Other Tax & Zoning Maps |

Conrail Count May 1977 - All Day (Week Day) Boarding Passengers 2,013

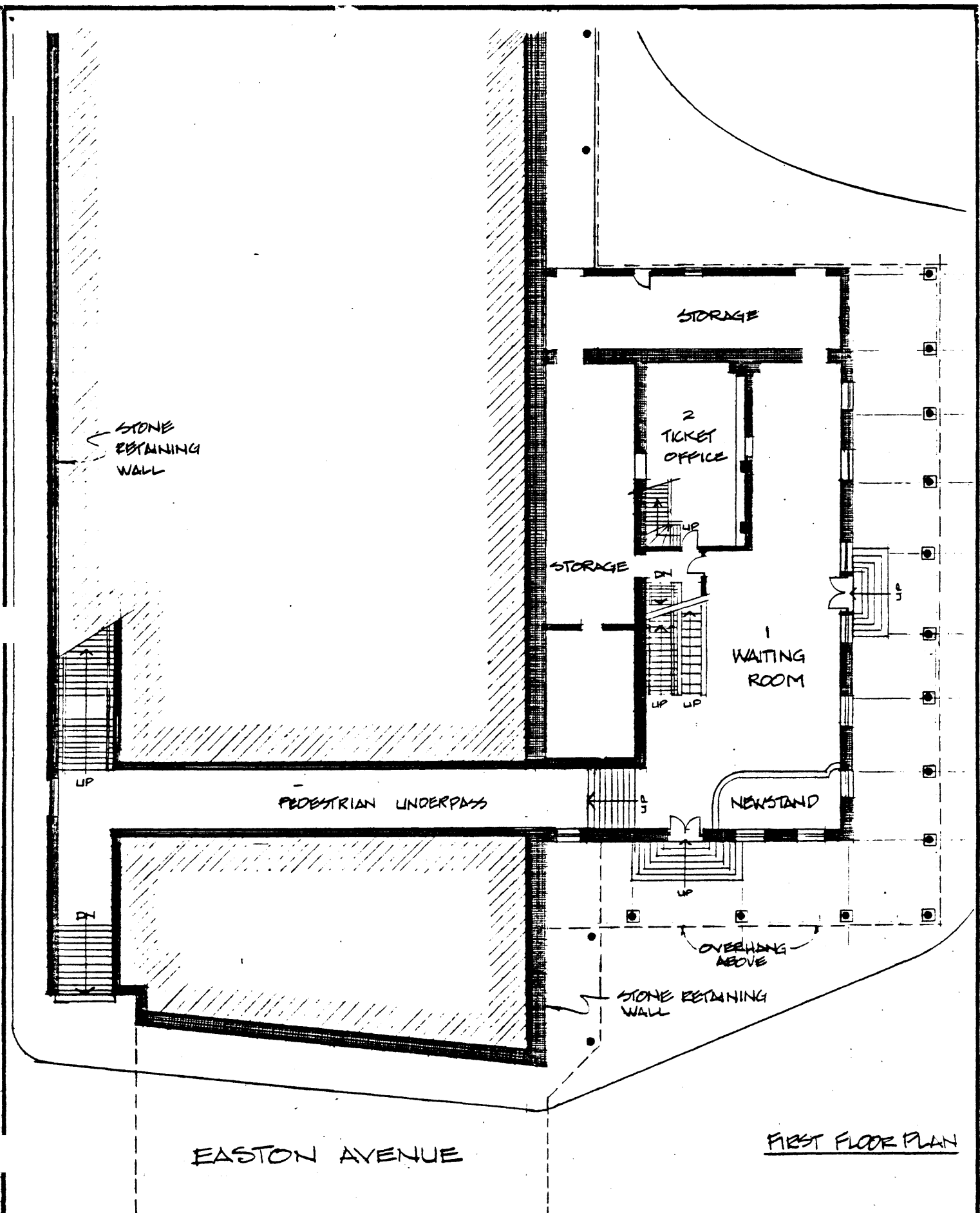
Station Ridership Category: 1 Ownership: N.J.D.O.T.

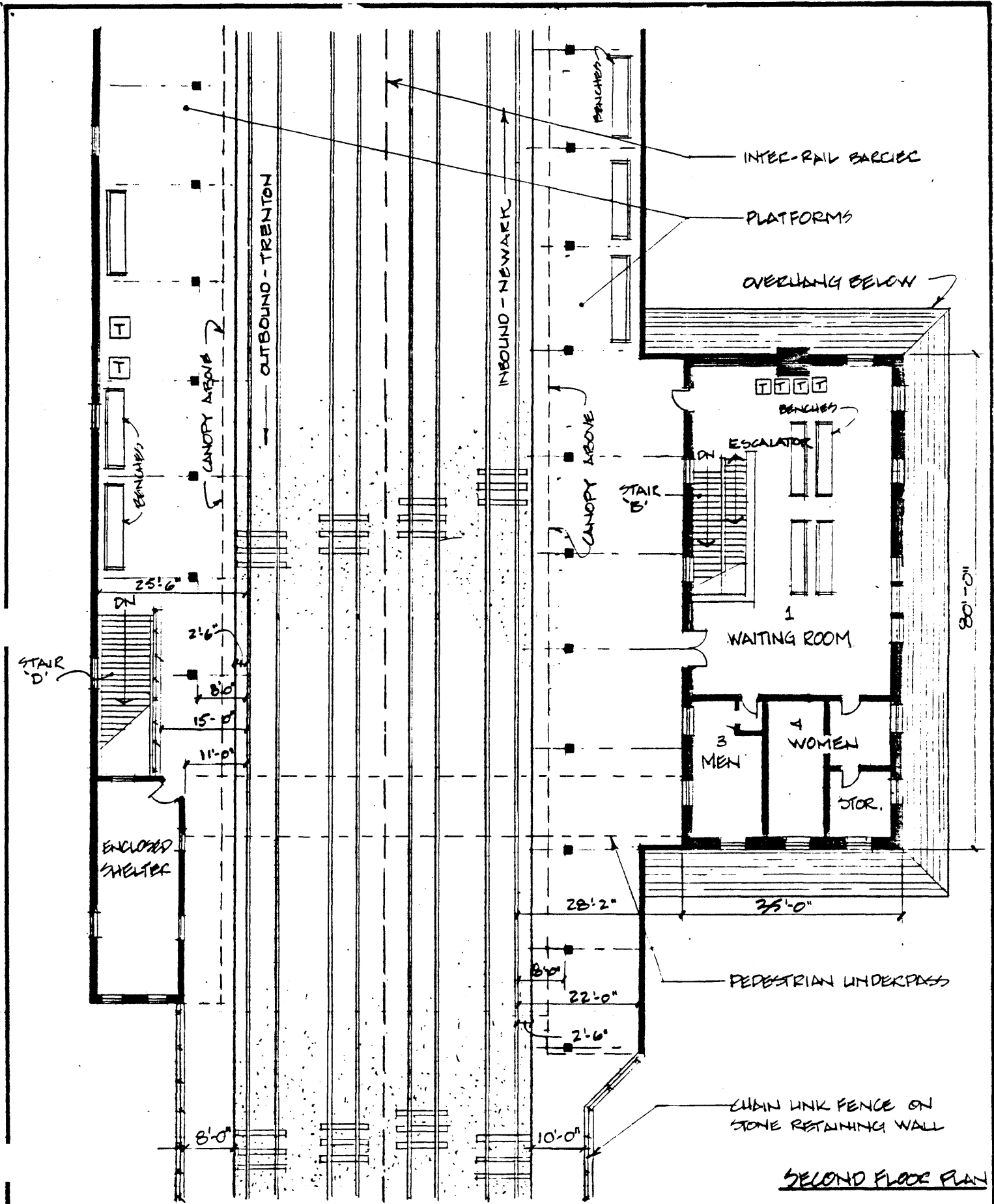
Agent: Yes Hrs/Days: 6:00 a.m. - 8:00 p.m. Monday through Friday
12:00 noon - 8:00 p.m. Saturday and Sunday

Rehabilitated (10 years or less) & Description:

Yes

NOTE: Parking is very limited for ridership.





SECOND FLOOR PLAN



NEW BRUNSWICK
NORTHEAST CORRIDOR

SCALE: 1" = 20'

DATE: FEB. 1979



3 PLATFORMS & CANOPIES

Station: NEW BRUNSWICK

O. of TRACKS: 4 In-Bound (NY, H, N)* 1 Out-Bound 1 By-Pass 2 Inactive I.B. O.B.
 At Grade In-Cut(Walls) Cross Slope Elevated X (Embankment) Structure
 Straight X Curved SLIGHT @ INB'D Visibility Problem Yes X No
 To Board must Commuter walk on tracks: yes X no (Ask Ticket Agent). Note other obstructions on Platform & setback f/rail:

	IN-BOUND SIDE	OUT-BOUND SIDE	ISLAND BET'N TRACK
Length X Width	923' x *	1,024' x **	X
Height Above Top of Rail	VARIABLES: (6" - 12")	VARIABLES (6" BELOW TO 0")	
Platform Material	CONC. W/ ASPH. PATCHES	ASPH/CONC @ OUTB'D 300'	
Edge Material	CONCRETE	WOOD/CONC @ OUTB'D	
Safety Line, Material	yes/no YELLOW PAINT	yes/no YELLOW PAINT	yes/no
Guardrail (Locate)	yes/no 4" Ø PIPE RAIL 3'H & 6'H CLF @ OUTB'D	yes/no 4'H BRICK WALL & 6'H CLF @ OUTB'D	
Lighting - Type, O.C., Setback f/rail	HPV 64' %	HPV 80' %	
Seating-Mat'l & Qty.	3 WD GANG BENCHES	3 WD GANG BENCHES @ 3 EACH	
Stairs: (ramps used: A yes (no) B Locate:	vert. rise 21'-0" width 6'-0" 22'-0" 5'-0" & ESCALATOR	vert. rise 17'-0" width 3'-4" 16'-0" 8'-0" TO TUNNEL 6'-0" 0'-0" TUNNEL TO STREET	vert. rise width

CONDITION/LOCATION - (platform, lighting, stairs, guardrails, retaining walls. Note apparent poor conditions only)
 * 11'-0" @ INB'D END & 10'-0" @ OUTB'D END
 ** 8'-0" @ OUTB'D END & VARIES FROM 23'-0" @ CANOPY TO 8'-6" @ INB'D END.

PLATFORMS: INB'D - FAIR W/ SOME SPALLING & CRACKING
 OUTB'D - PLATFORM VERY LOW @ INB'D END & WOOD EDGE ROTTED & DECOMPOSED.

BRICK GUARDRAIL/WALL @ INB'D END OF OUTB'D PLTFORM IS LEANING IN TOWARDS TRACK ~ 6"

Continue on back of page

	IN-BOUND SIDE	OUT-BOUND SIDE	ISLAND BET'N TRACK
Length x Width	250' x 14'-6"	250' x VARIES FROM 21'-0" TO 15'-0"	
Height (Lowest)	9'-6"	9'-0"	
Setback from Rail	5'-0"	4'-6"	
Structure w/Spacing	STEEL COLUMNS @ 16' %	STEEL COLUMNS @ 16' %	
Setback-Rail to Support	8'-0"	8'-0"	
Deck Material	WOOD	WOOD	
Roofing	TAR PAPER	TAR PAPER	
Shape	(Slope) / Gable / Flat	LOW GABLE	
Drainage	BUILT IN GUTTER W/ GALV. LEADERS		
Lighting	HPV	HPV	

CONDITION (Note apparent poor conditions only):
 - OUTBOUND ROOF STRUCTURE HAS SOME DISTORTION / NOT PLUMB & LEVEL.
 - SOME STEEL COLUMNS ARE RUSTED AT BASE DUE TO LEAKING LEADERS - POTENTIAL STRUCTURAL PROBLEMS.

*See Instructions

Continue on back of page

4 STATION BUILDING X

SHELTER

STATION: NEW BRUNWICK

n-Bound (NY, H, N) X In-Use YES; Out-Bound _____ In-Use _____; Number of Levels 2 I.B. _____ O.B. _____
 Relation of Main to Track (under, over, level) Relation of Entry to Street LEVEL I.B. _____ O.B. _____

Roof Overhang - width: _____ Location: (refer to Floor Plan X) _____

Interior and Entry Stairs, Ramps, escalators, elevators: (Note vertical rise; locate (refer to Floor Plan & label for cross-reference):

- a) width SEE #3 vertical rise _____ b) width _____ vertical rise _____
 c) width _____ vertical rise _____ d) width _____ vertical rise _____

EXTERIOR MATERIALS AND SYSTEMS:

Foundation CONCRETE Doors ALUMINUM & PLEXIGLASS

Base Course GRANITE (photo) _____ Roof Deck _____

Walls BRICK Roofing ASPHALT SHINGLES*

Trim WOOD & STONE Soffit WOOD

Windows - operable - (yes/ no); WOOD DOUBLE HUNG (W/HOPPER ABOVE @ 1ST FLOOR)

Structural System (consultant) BRICK BRG. WALLS

Drainage GUTTERS & LEADERS. *METAL STANDING SEAM @ 1ST FLOOR O.H.

INTERIOR ROOM AND FINISH SCHEDULE: (Locate on Floor Plan)

Space*	Floor	Base	W/Cot	Walls	Ceiling	Ceiling Hgt.	Lighting
1. Waiting Room <u>1,500 S.F.</u>	<u>TERRAZZO</u>	<u>TERRAZZO</u>	<u>WD. PANEL</u>	<u>PLASTER</u>	<u>12" #AC. TILE</u>	<u>11'-0"</u>	<u>FLOUR.</u>
2. Ticket Office (1 ST FL.)	<u>V.A.T.</u>	<u>WOOD</u>	<u>-</u>	<u>PLASTER</u>	<u>12" #AC. TILE</u>	<u>9'-0"</u>	<u>FLOUR.</u>
3. Mens Toilet	<u>TERRAZZO</u>	<u>TERRAZZO</u>	<u>C.T.</u>	<u>PLASTER</u>	<u>PLASTER</u>	<u>12'-0"</u>	<u>FLOUR.</u>
4. Womens Toilet	<u>TERRAZZO</u>	<u>TERRAZZO</u>	<u>C.T.</u>	<u>PLASTER</u>	<u>PLASTER</u>	<u>12'-0"</u>	<u>FLOUR.</u>
5. LOBBY (1 ST FL.)	<u>TERRAZZO</u>	<u>TERRAZZO</u>	<u>TERRAZZO</u>	<u>PLASTER</u>	<u>PLASTER</u>	<u>20'-0"</u>	<u>FLOUR.</u>

A. Concessions and Businesses: Taxi _____ Other: Newspaper stand/coin box Pay Toilet Vending Machines _____

B. Waiting Room Seating: describe (photo): 6 OAK GANG BENCHES @ B EA Capacity 48

C. Number of Public Phones and Locations: 4 @ WAITING RM UPSTAIRS
7 @ LOBBY, 6 @ DROP OFF/PICK UP

D. Indicate Visibility of approaching trains from waiting area, and direction of visibility, I.B. NONE O.B. NONE

E. Describe visibility for surveillance for waiting rooms with and without agents: NONE (AGENT DOWNSTAIRS)

F. Is passage from the station to platforms sheltered: (yes/ no (photo description _____)).

G. Are public toilets, telephones and other station conveniences identified: (yes/ no

H. Are lockers provided: yes / (no); trash receptacles: (yes) / no, location: waiting room # 2
 platform I.B. (NY) # 1, platform O.B. # 0, pick/up areas: 2 (photos)

I. Mailbox: (yes) / no @ DROP OFF AREA

J. Water fountain: yes / (no); location: _____

K. Describe other commuter conveniences: - COMPLETE SNACK & NEWS STAND
- SHOE SHINE STAND
- CLOCK IN LOBBY

OPEN SHELTER - location: I.B. (NY, H, N) _____ O.B. _____ (indicate on site plan or aerial; photos or sketch)
 Size Width _____ Length _____ Height _____
 Material _____
 Base _____
 Lighting _____
 Condition _____

4a STATION BUILDING X SHELTER _____

STATION: NEW BRUNSWICK

Record Photograph _____ 197 _____

CONDITION: *

Exterior (indicate board-up areas; locate elements being described using floor plan/photos)
(Consultant)

Foundations:

Walls/Doors/Windows:

Stairs:

GOOD

Roof/Drainage:

Other

Interior (locate elements by room; photograph poor conditions)

Walls/ Doors/Windows: ASSORTED VANDALISM IN MENS & WOMENS
TOILET ROOMS.

Floor:

Ceiling:

Stairs:

ESCALATOR NOT RUNNING (BROKEN)

*Note: Indicate apparent poor conditions only, not routine maintenance conditions.
Write informal recommendations, i.e., suggestions for improvements on reverse side.

4b MECHANICAL & ELECTRICAL

STATION: NEW BRUNSWICK

HEATING

Location of Heating Unit: BSMT.
Type of Unit: STEAM BOILER Output: _____ Fuel: OIL
Controls: HONEYWELL Zones: _____ Storage Capacity: _____
Burner Size: _____ Make of Unit: _____ Make of Burner: _____
Distribution System: STEAM RADITORS

REMARKS:

AIR CONDITIONING

Location: WINDOW UNIT IN TICKET OFFICE (EXHAUSTS INTO BSMT. STAIR HALL)
Type: _____ Capacity: _____
Distribution System: _____
Spaces Handled: TICKET OFFICE

REMARKS:

VENTILATION

Windows: Yes / No Door: Yes / No Toilet Rooms: Mechanical Natural
Is air quality good: Yes / No

ELECTRIC

Location of Service Entrance: _____
Location of Main Panel: IN LOBBY
Characteristics: 100 Amps 120/200 Volts _____ Wire 3 Phase
 Circuit Breakers _____ Circuits Fused
Apparent Major Deficiencies in wiring: Conduit Yes / No
NO

GENERAL LIGHTING EVALUATION (Interior)

Description / Condition / Quantity:

GOOD

Lighting does / does not appear to be adequate; there are / are not dark spots; there is / is not glare.

4 STATION BUILDING

SHELTER X

STATION: NEW BRUNSWICK

In-Bound (NY, H, N) _____ In-Use _____; Out-Bound X In-Use YES; Number of Levels _____ I.B. 1 O.B. _____
 Relation of Main to Track (under, over, level) _____ Relation of Entry to Street _____ I.B. ABOVE O.B. _____
 Roof Overhang - width: _____ Location: (refer to Floor Plan X) _____
 Interior and Entry Stairs, Ramps, escalators, elevators: (Note vertical rise; locate (refer to Floor Plan & label for cross-reference):
 a) width SEE # 3 vertical rise _____ b) width _____ vertical rise _____
 c) width _____ vertical rise _____ d) width _____ vertical rise _____

EXTERIOR MATERIALS AND SYSTEMS:

Foundation PLATFORM Doors _____
 Base Course _____ (photo) _____ Roof Deck _____
 Walls WOOD HOR. SIDING Roofing _____
 Trim WOOD Soffit _____
 Windows - operable - yes / no (1 OPERABLE)
 Structural System (consultant _____) WOOD FRAME
 Drainage CANOPY

INTERIOR ROOM AND FINISH SCHEDULE: (Locate on Floor Plan)

Space*	Floor	Base	W/Cot	Walls	Ceiling	Ceiling Hgt.	Lighting
1. Waiting Room <u>500 S.F.</u>	<u>V.A.T.</u>	<u>PARTICLE BOARD</u>	<u>PTD.</u>	<u>MASONITE</u>	<u>MASONITE</u>	<u>10'</u>	<u>FLOUR.</u>
2. Ticket Office	_____	_____	_____	_____	_____	_____	_____
3. Mens Toilet	_____	_____	_____	_____	_____	_____	_____
4. Womens Toilet	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

- A. Concessions and Businesses: Taxi _____ Newspaper stand/coin box _____ Pay Toilet _____ Vending Machines _____
 Other: _____
 B. Waiting Room Seating: describe (photo): NONE Capacity _____
 C. Number of Public Phones and Locations: 2 @ OUTBOUND PLATFORM
 D. Indicate Visibility of approaching trains from waiting area, and direction of visibility, I.B. GOOD O.B. FAIR
 E. Describe visibility for surveillance for waiting rooms with and without agents: FAIR
 F. Is passage from the station to platforms sheltered: yes / no (photo description _____).
 G. Are public toilets, telephones and other station conveniences identified: yes / no
 H. Are lockers provided: yes / no ; trash receptacles: yes / no , location: waiting room # _____
 platform I.B. (NY) # _____, platform O.B. # _____, pick/up areas: _____ (photos)
 I. Mailbox: yes / no
 J. Water fountain: yes / no ; location: _____
 K. Describe other commuter conveniences: _____

NONE

OPEN SHELTER - location: I.B. (NY, H, N) _____ O.B. _____ (indicate on site plan or aerial; photos or sketch)
 Size Width _____ Length _____ Height _____
 Material _____
 Base _____
 Lighting _____
 Condition _____

4a STATION BUILDING

SHELTER

X

STATION: NEW BRUNSWICK

Record Photograph _____ 197 _____

CONDITION: *

Exterior (indicate board-up areas; locate elements being described using floor plan/photos)
(Consultant)

Foundations:

Walls/Doors/Windows:

Good

Stairs:

Roof Drainage:

Other

Interior (locate elements by room; photograph poor conditions)

Walls/ Doors/Windows:

Good

Floor:

Ceiling:

Stairs:

*Note: Indicate apparent poor conditions only, not routine maintenance conditions.
Write information recommendations, i.e., suggestions for improvements on reverse side.

4b MECHANICAL & ELECTRICAL

STATION: _____

HEATING

Location of Heating Unit: 2 CCG. RTD FAN/COIL UNITS
Type of Unit: _____ Output: _____ Fuel: ELECTRIC
Controls: _____ Zones: _____ Storage Capacity: _____
Burner Size: _____ Make of Unit: _____ Make of Burner: _____
Distribution System: BLOW

REMARKS:

AIR CONDITIONING

Location: NDD - 2
Type: _____ Capacity: _____
Distribution System: _____
Spaces Handled: _____

REMARKS:

VENTILATION

OPERABLE
Windows: Yes / No Door: Yes / No Toilet Rooms: Mechanical Natural N/A
Is air quality good: Yes / No

ELECTRIC

Location of Service Entrance: 4
Location of Main Panel: IN WAITING RT. / NO ACCESS
Characteristics: _____ Amps _____ Volts _____ Wire _____ Phase
_____ Circuit Breakers _____ Circuits Fused
Apparent Major Deficiencies in wiring: Conduit Yes / No

GENERAL LIGHTING EVALUATION (Interior)

Description / Condition / Quantity:

GOOD

Lighting does / does not appear to be adequate; there are / are not dark spots; there is / is not glare.

Continue on back of page _____

8 Community & Security Aspects

Station: New Brunswick

1. Describe the setting of the station in terms of the activity in the surrounding area (land use and condition described in section 6). Describe the visibility of the station and site from surrounding areas of streets in terms of security through surveillance. Describe screening and shielding (note #6, page 4) and shadows, nooks and crannies, and other hiding places).

The station is located in the central business district of New Brunswick.
Visibility of the platforms from the street is poor. The platforms offer few hiding places.
There is a guard on duty in the lobby.

2. Is the station out of the "main stream" of pedestrian/vehicular activity, or is it part of the fabric of life in the community? Do non-commuters walk through the station building or use any part of the station facilities/site to shorten their path to a final destination; to shop; to conduct business such as banking (refer to #4 Station Building/Interior Space _____):

The station is in the main stream of activity in the central business district of New Brunswick. There is much activity around the station at street level. However, there is no non-commuter use of the station at the platform level.

3. Vandalism: Graffiti - none / low / medium / high ; location:

Property damage none / low / medium / high (describe):

4. Question the ticket agent about vandalism problems.