



# Long Island Rail Road

## SIGNAL DEPARTMENT TEST FORM C & S F3B-107

WEEKLY GROUND READINGS - Remote Interlockings and Unmanned Movable Bridges

Buss Name: B+N

Interlocking/Location: Brook I


Sub-Division: 02

Branch: Brook (Atlantic Br)

Date	Buss Voltage	Voltage Ground Reading		Current Ground Reading		Test Equipment			Initials	IBM #
		(+) Volts	(-) Volts	(+) Amps	(-) Amps	Manufacturer	Model	Serial #		
1/6/17	13.5	6.8v	4.0	0	0	Simpson	26	SE2030		

Comments:

Foreman's Name: Vito Pina  
(Print)

Signature: 

Date: 1/6/17

**LONG ISLAND RAIL ROAD**  
**SIGNAL DEPARTMENT TEST FORM C&S F16RB-379**

ROUTE LOCKING & SECTIONAL ROUTE RELEASE - Traffic Control Systems and Relay Type Interlockings

Date Performing Test: 1/6/17

Name: John Beech

Sub-Division: 02

Interlocking: BROOKLYN

Location: Block

Route Established	(3) Signal Displayed	(3) "AS" Relay	(3) Lock Stick Lock De-energized	(3) Switch(s) Locked	(3) Switch Request Relays Energized	(4/6) Track Circuit	(5/8) Signal at Stop & Switch(s) Locked
<u>1W (22W) - to - 6E</u> <u>(21) 12 23 (33) 47 57</u>	<u>1W</u>	<input type="checkbox"/> Energized <input checked="" type="checkbox"/> D-energized	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<u>SATR</u>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input type="checkbox"/> D-energized	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input type="checkbox"/> D-energized	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input type="checkbox"/> D-energized	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input type="checkbox"/> D-energized	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail		<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Comments: \_\_\_\_\_

Test Performed By: [Redacted]  
Signature

Title: Signal Dept

IBM No.: [Redacted]

Reviewed By: V. H. [Redacted]  
Foreman's Name (Print)

Signature: [Redacted]  
Foreman

Date: 1/6/17

**LONG ISLAND RAIL ROAD  
SIGNAL DEPARTMENT TEST FORM C&S F16RB-379**

ROUTE LOCKING & SECTIONAL ROUTE RELEASE - Traffic Control Systems and Relay Type Interlockings      Date Performing Test: 1/6/17  
 Name: Pete Zaccaro      Sub-Division: 02      Interlocking: BROOKT      Location: BLOW 14

Route Established	(3) Signal Displayed	(3) "AS" Relay	(3) Lock Stick Lock De-energized	(3) Switch(s) Locked	(3) Switch Request Relays Energized	(4/6) Track Circuit	(5/8) Signal at Stop & Switch(s) Locked
<u>1W(22W)-to 6E (2) 12 23, (3) 47 57</u>	<u>1W</u>	<input checked="" type="checkbox"/> Energized <input type="checkbox"/> D-energized	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<u>—</u>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input checked="" type="checkbox"/> D-energized	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<u>1ATR</u>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input checked="" type="checkbox"/> D-energized	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<u>2ATR</u>	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input checked="" type="checkbox"/> D-energized	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<u>3ATR</u>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
		<input type="checkbox"/> Energized <input checked="" type="checkbox"/> D-energized	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<u>4ATR</u>	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Comments:

Test Performed By: [Redacted]      Title: Signal Dept      IBM No.: [Redacted]  
 Signature: [Redacted]  
 Reviewed By: Vito Pusina      Signature: [Redacted]      Date: 1/6/17  
 Foreman's Name (Print)      Foreman



## SIGNAL DEPARTMENT TEST FORM C&S L30 TRACK CIRCUITS

Interlocking/Location: BROOK I Sub-Division: 02 Branch: ATLANTIC Date Performing Test: 1/6/17

Track Circuit Name	Type of Relay	AC Buss		(A) Relay Control	(A) Relay Local	(B) Polarity	(C) Shunt Feed	(C) Shunt Relay	(D) ASC
		Voltage	Freq						
1ATR	PJ250	N/A	N/A	N/A Volts Amps	N/A Volts	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	— Amps
2ATR	PJ250	N/A	N/A	N/A Volts Amps	N/A Volts	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	— Amps
3ATR	PJ250	N/A	N/A	N/A Volts Amps	N/A Volts	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	— Amps
4ATR	PJ-250	N/A	N/A	N/A Volts Amps	N/A Volts	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	— Amps
5ATR	PJ250	N/A	N/A	N/A Volts Amps	N/A Volts	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	— Amps
/				Volts Amps	Volts	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	Amps
/				Volts Amps	Volts	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail	Amps

Test Equipment	Manufacturer	Model #	Serial #
Meter	N/A	N/A	N/A

Comments: \_\_\_\_\_

Test Performed By: Pete Brecht Signature: \_\_\_\_\_ IBM: \_\_\_\_\_  
 Foreman's Name: Vito Pina Signature: \_\_\_\_\_ Date: 1/6/17