



LOCAL 60

CONDUCTOR CERTIFICATION
PHYSICAL CHARACTERISTICS
STUDY GUIDE

RARITAN VALLEY

PRESENTED BY

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This study guide contains helpful information for those conductors who will be re-certifying on the Raritan Valley Line. The Raritan Valley exam is divided into 3 sections.

SECTION A - HUDSON TO BOYD

SECTION B - BOYD TO HIGH BRIDGE

SECTION C - HOBOKEN TO HUDSON

SECTION A - HUDSON TO BOYD

1) Main Track Rules

Study the NJT Special Instructions (Main track rules in effect) this accounts for a majority of the questions on the exam.

2) Maximum Speeds

MP 15 & MP 15.9 (60mph)

MP 15.9 & Boyd (80mph)

Boyd & MP 52.2 (70mph)

3) Dispatcher Control

Lehigh Line (North Jersey DSPR.)

Aldene to MP60.1 (RVL DSPR.)

3) Non-conforming aspect: Hunter

Study Amtrak SI 277-N6 pertaining to the white directional arrow for the Lehigh connection.

4) Departing station near an interlocking

Study NJT SI 91-1 for RVL stations near interlockings and procedures.

Westfield (east)

Plainfield (east)

Bound Brook (east)

Raritan (west)

High Bridge (east)

5) Train Inspection Detectors

CP Townley (MP 14.9)

Signal R275 (MP 27.5)

6) Raritan Yard Facsimile

Study SI RV 165 pertaining to verifying form d from fax at RA with the Operator at Brielle.

7) Raritan Yard

Track Configuration (see attached map)

Derails (SI RV 98-2 (C))

Speed (Restricted not exceeding 10mph)

8) Raritan Running Track

Study SI RV 97 pertaining to the RA running track

No assigned direction

Dispatcher control

Restricted speed not exceeding 10mph

Handbrakes (SI RV 109) Two (2) on the east end cars must be applied

SECTION B - BOYD TO HIGHBRIDGE

1) Main Track Rules

Study the NJT Special Instructions (Main track rules in effect) this accounts for a majority of the questions on the exam.

2) Leaving RA yard via Brad

Study SI RV 98-2 (B) Pertaining to derail position when leaving via Brad.

3) High Bridge Station Track

Study SI RV 98-3 Pertaining to Arch MP 52.1 to 54 speed is restricting not exceeding 10mph.

SECTION C - HOBOKEN TO HUDSON

1) Main Track Rules

Study the NJT Special Instructions (Main track rules in effect) this accounts for a majority of the questions on the exam.

2) Maximum Authorized speeds

Depot tracks (10 mph)

West end of the depot & Eastward home signal of terminal (15mph)

Bergen Tunnels (30 mph)

3) Horn Signals Hoboken

Study SI ME 19-1 (A) (Approaching car wash facility)

4) ABS Signals in Bergen Tunnels

Study SI ME 277-1 pertaining to ABS signals in the Bergen tunnels with High signal aspects.

5) Dispatcher Control

Hoboken terminal to Lower Hack (Terminal DSPR.)

Raritan Yard



