

ELECTRIC RAILROADERS' ASSOC. INC.

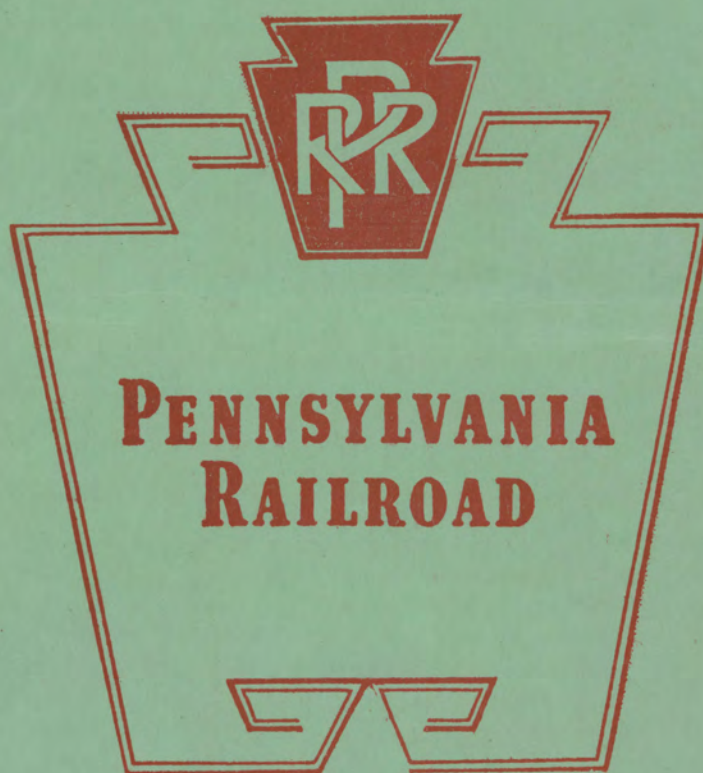
NEW YORK DIVISION



Presents



MU COACH TRIP



Sunday, August 4



The Inspection Trip Committee would like to take this opportunity to welcome you aboard. We have tried to arrange an interesting and enjoyable trip. However, your cooperation will be necessary to make it a complete success.

Railroad yards are a constant scene of bustle and activity. Enginehouses are theaters with a 24-hour continuous show, and the high iron is a never-ending parade of power and tonnage. That, at least, is the picture the average railfan has when he watches his favorite subject at work.

But to yardmasters, enginehouse foremen, trainmasters, enginemen, conductors, trainmen, and other operating men, railroading has a more serious aspect. Yards, terminals and mainline tracks are all sources of possible accidents, particularly to those who don't know the whys and wherefores of railroad safety. The railfan who knows and practices safety regulations is a welcome individual, though rare. The all-too-common fan who stumbles blindly around, his eye on No. 12 (or number 1, perhaps, in this case) and not where he's going, is likely to leave dislike of all railfans in the railroad's mind.

That's an added reason why it pays a railfan to be safety conscious. Little things, such as not stepping on a rail head, or getting off a locomotive the proper way, will make a big impression on railroaders nearby. It shows that you 'belong' -- that you know how to handle yourself around trains.

Before getting off the train for your first pictures, please memorize the following safety tips -- and put them into practice. It will also be a good idea not to forget them after this trip but rather to put them to use during future visits to railroad property:

1. Never step on a rail; step over it.
2. Never cross tracks nearer than 20 feet from a standing car.
3. Don't try to board or alight from a moving train.
4. Never walk where steam or smoke (may they ever be present) obscures your view.
5. In a roundhouse or shop, don't walk under a crane or hoist, and stay a safe distance from machines and tools.
6. Get off engines and cars backwards, and don't try to slide down the grab irons.
7. Watch out for tunnels and bridges. They can both spell trouble.
8. Don't stand on a track when a train is passing on an adjacent track. Get off the right of way entirely. Another train may hit you before you hear it above the noise of the first passing train.
9. Don't crawl under cars. Go around; it's safer.
10. NEVER, NEVER, NEVER climb on cars, locomotives or structures in electrified territory.
11. Never run; always walk and pay attention to where you are going.
12. Wherever you are, whatever you do, don't take anything for granted. Keep your eyes and ears open, and remember the golden rule of railroading:

SAFETY FIRST -- ALWAYS

The schedule for this trip is very tight. We would therefore appreciate your cooperation in adhering to it. Please be prompt at photo stops. We will sound a whistle five (5) minutes before leaving time. When you hear it, please return to the train immediately! We also wish to point out that there will be photographers who wish to get clear pictures of the train without people in the way. Therefore, please keep away from the front of the train and other equipment being photographed at photo stops, staying behind the line of photographers.

CONDENSED SCHEDULE

	<u>EDT</u>
New York, Pennsylvania Station	Lv. 9:00 AM
Elizabeth	Lv. 10:05 AM
Trenton	Lv. 11:35 AM
Harrisburg Round House - 25 minute photo stop	
Enola Yard Engine Terminal - 35 minute photo stop	
Columbia - 10 minute photo stop	
Trenton	Ar. 9:45 PM
Elizabeth	Ar. 10:35 PM
Newark	Ar. 10:45 PM
New York, Pennsylvania Station	Ar. 11:00 PM

RAIL LINES ENCOUNTERED

on Pennsylvania Railroad Circle Line Trip to Enola Yard, August 4, 1957

Between New York and Hudson Tower via Main Line:

Pass under New York City Transit Authority - IND Division
Pass over Erie Railroad - Northern Branch
Pass over Erie Railroad - Croxton Yard - Secaucus
Pass over Erie Railroad - New York Division Mainline
Pass over Delaware, Lackawanna and Western Railroad - Boonton Line
Pass over Erie Railroad - Greenwood Lake Division
Pass over Erie Railroad siding
Junction with interchange with Delaware, Lackawanna and Western - Kingsland Branch
Pass over Delaware, Lackawanna and Western Railroad - Morris and Essex Division
Pass over Pennsylvania Railroad - Jersey City Branch
At Hudson Tower, Junction with Pennsylvania Railroad - Jersey City Branch

Between Hudson Tower and Karny Tower via Jersey City Branch:

Pennsylvania Railroad - Meadows Yard area
Pass under Pennsylvania Railroad - Passaic and Harsimus Branch
At Karny Tower, Junction with Pennsylvania Railroad - Passaic and Harsimus Branch

Between Karny Tower and WA-3 Block Station via Passaic and Harsimus Branch:

Junction with interchange with Central Railroad of New Jersey - Manufacturers Extension
Pass over Central Railroad of New Jersey - Manufacturers Extension
Pass over Central Railroad of New Jersey - siding
Pass over Central Railroad of New Jersey - Newark and New York Branch
At WA-3 Block Station, Junction with Pennsylvania Railroad - Greenville Branch

Between WA-3 Block Station and Lane Tower via Greenville Branch:

Lehigh Valley Railroad Engine Terminal and Oak Island Yard to the South
Pass under Lehigh Valley Railroad Oak Island Yard lead tracks
Pass through Pennsylvania Railroad Waverly Yard
At Lane Tower, Junction with Pennsylvania Railroad - New York Region Mainline

Between Lane Tower and Union Tower via New York Region Mainline:

Pass over Central Railroad of New Jersey - Central Division Mainline
At Linden Junction - Junction with interchange of the Staten Island Rapid Transit - B & N Y
subdivision
Pass under Staten Island Rapid Transit - B & N Y Subdivision
At Union Tower, Junction with Pennsylvania Railroad - Perth Amboy and Woodbridge Branch

Between Union Tower and WC Tower via Perth Amboy and Woodbridge Branch:

Junction with interchange with Central Railroad of New Jersey - New Jersey Terminal Branch
Pass over Reading Company - Port Reading Branch
Junction with Pennsylvania Railroad Perth Amboy team track
At WC tower, Junction with Central Railroad of New Jersey - Perth Amboy Branch

Between WC tower and SA tower via Central Railroad of New Jersey - Perth Amboy Branch and then
the New York and Long Branch Railroad:

Junction with interchange with Lehigh Valley Railroad - South Plainfield to Perth Amboy line
Pass under Lehigh Valley Railroad - South Plainfield to Perth Amboy line
At SA tower, Junction with Pennsylvania Railroad - Amboy Branch

Between SA Tower and JG Tower via Amboy Branch:

Pass in vicinity of South Amboy yards of PRR
Pass under Raritan River Railroad
Junction with Raritan River Railroad
Pass through Old Bridge yard
Junction with Pennsylvania Railroad - Freehold Branch
At JG tower, Junction with Pennsylvania Railroad - Jamesburg Branch

Between JG tower and Midway Tower via Jamesburg Branch:

At Midway Tower, Junction with Pennsylvania Railroad - New York Region Mainline

Between Lane Tower and Morris Tower via New York Region Mainline:

Junction with Pennsylvania Railroad - Kingston Branch
At Nassau Tower, Junction with Pennsylvania Railroad - Princeton Branch
At Fair Tower, Junction with Pennsylvania Railroad - Bordentown Branch
At Trenton, Junction with Pennsylvania Railroad - Belvidere Delaware Branch
Pass under Pennsylvania Railroad - Belvidere Delaware Branch
At Morris Tower, Junction with Pennsylvania Railroad - Trenton Branch

Between Morris Tower and Dale Tower via Trenton Branch:

Pass through West Morrisville Yard - Pennsylvania Railroad
Pass over Reading Company - Philadelphia Division, Philadelphia to West Trenton line
Pass over Reading Company - Newtown Branch
Pass over Reading Company - Philadelphia Division, Philadelphia to Hatboro line
Pass over Reading Company - Philadelphia Division, Philadelphia to Lansdale line
Junction with Pennsylvania Railroad siding from Chestnut Hill line
Pass over Pennsylvania Railroad - Schuylkill Branch
Pass over Reading Company - Norrestown Branch
Pass over Reading Company - Philadelphia Division, Reading Terminal to Woodlane line
Pass over Philadelphia and Western Railway
At Dale Tower, junction with Pennsylvania Railroad - Philadelphia and Thorndale Branch

Between Dale Tower and Thorn Tower via Philadelphia and Thorndale Branch:

Pass over Pennsylvania Railroad - Philadelphia Region Mainline
Pass Reading Company - Wilmington line
At Thorn Tower, Junction with Pennsylvania Railroad - Philadelphia Region Mainline

Between Thorn Tower and Park Tower via Philadelphia Region Mainline:

Junction with Pennsylvania Railroad - Pomeroy Secondary Track
At Park Tower, Junction with Pennsylvania Railroad - Atglen and Susquehanna Branch

Between Park Tower and Shocks Tower via Atglen and Susquehanna Branch:

Pass over Pennsylvania Railroad - Quarryville Secondary Track
At Port Tower, Junction with Pennsylvania Railroad - Columbia and Port Deposit Branch
Junction with Pennsylvania Railroad - Columbia Branch
Junction with Pennsylvania Railroad - York Secondary Track
Junction with Reading Company - Wilmington and Columbia line
At Shocks Tower, Junction with Pennsylvania Railroad - Columbia Branch

Between Shocks Tower and State Tower via Columbia Branch:

Pass under Pennsylvania Railroad - Philadelphia Region Mainline
Junction with Reading Company - Middletown to Hummelstown line
Pass through Steelton Yard - Pennsylvania Railroad
Pass Reading Company - Reading to Harrisburg line
Junction with Pennsylvania Railroad - Cumberland Valley Branch
At State Tower, Junction with Pennsylvania Railroad - Philadelphia Region Mainline

Between State Tower and Harrisburg Engine Terminal in both directions:

Pass through Harrisburg yards

Between State Tower and Lemo Tower via Cumberland Valley Branch:

Pass over Pennsylvania Railroad - York Haven Line
At Lemo Tower, Junction with Pennsylvania Railroad - York Haven Line

Between Lemo Tower and Day Tower via York Haven Line:

Pass through and into Enola Yard - Pennsylvania Railroad

Between Day Tower and Wago Junction via York Haven Line:

Pass under Pennsylvania Railroad - Cumberland Valley Branch
Pass under Reading Company - Harrisburg to Lurgan line
At Wago Junction, Junction with Pennsylvania Railroad - Atglen and Susquehanna Branch

Between Wago Junction and Port Tower via Atglen and Susquehanna Branch:

At Shocks Tower, Junction with Pennsylvania Railroad - Columbia Branch
Junction with Reading Company - Wilmington and Columbia line
Junction with Pennsylvania Railroad - Columbia Branch
Junction with Pennsylvania Railroad - York Secondary Track
At Port Tower, Junction with Pennsylvania Railroad - Columbia and Port Deposit Branch

Between Port Tower and Perryville Tower via Columbia and Port Deposit Branch:

Pass over Pennsylvania Railroad - Octararo Secondary Track
Junction with Pennsylvania Railroad - Octararo Secondary Track
Pass under Baltimore and Ohio Railroad - Philadelphia Baltimore mainline
Pass under Pennsylvania Railroad - Chesapeake Region Mainline
Junction with Pennsylvania Railroad - Chesapeake Region Mainline

Between Perryville Tower and Brill Tower via Chesapeake and Philadelphia Regions Mainline

At Davis Tower, Junction with Pennsylvania Railroad - Newark And Delaware City Secondary Tracks
At Ragan Tower, Junction with Pennsylvania Railroad - Shellpot Branch
At Wilmington Tower, Junction with Pennsylvania Railroad - Delmarva Branch
Pass over Baltimore and Ohio Railroad siding
Pass over Reading Company siding
At Bellevue Tower, Junction with Pennsylvania Railroad - Shellpot Secondary Tracks
At Lamokin Tower, Junction with Pennsylvania Railroad - Chester Creek Secondary Track
Pass under Baltimore and Ohio Railroad - Philadelphia Baltimore line

DETAILED SCHEDULE OF SPECIAL TRAIN TO ENOLA YARD

<u>Miles from New York</u>	<u>Station, Tower or Block Station</u>	<u>Route</u>		<u>EDT time</u>
0.00	New York - Pennsylvania Station	Mainline	Lv.	9:00 AM
0.1	KN Tower	"		....
0.2	A Tower	"		....
6.0	Portal Tower	"		....
8.6	Hudson Tower	"	Ar.	9:12 AM
8.6	Hudson Tower	Jersey City Branch	Lv.	9:20 AM
9.7	Karny Tower	" " "	Ar.	9:27 AM
9.7	Karny Tower	Passaic and Harsimus Branch	Lv.	9:32 AM
14.1	WA-5 Block Station	" " " "		....
14.5	WA-3 Block Station	Greenville Branch		....
14.9	WA-6 Block Station	" "		....
15.0	Lane Tower	" "	Ar.	9:55 AM
15.0	Lane Tower	Mainline	Lv.	10:00 AM
15.8	North Elizabeth	"		....
16.9	Elizabeth	"	Lv.	10:05 AM
17.4	Elmora Tower	"		....
17.5	South Elizabeth	"		....
20.1	Linden	"		....
21.6	North Rahway	"		....
22.2	Rahway	"		....
22.4	Union Tower	Perth Amboy and Woodbridge Br.	Lv.	10:13 AM
24.2	Avenel	" " " " "		....
25.1	Edgar	" " " " "		....
25.9	Woodbridge	" " " " "		....
26.9	Genasco	" " " " "		....
28.2	WC Tower	Central Railroad of New Jersey	Lv.	10:25 AM
29.3	Perth Amboy	New York and Long Branch Railroad		....
30.5	SA Tower	Amboy Branch	Lv.	10:30 AM
30.7	CQ	" "		....
32.3	Deep Cut Emergency Block Station	" "		....
35.4	East End Emergency Block Station	" "		....
36.4	Brown	" "		....
37.6	OB Block Limit Station	" "		....
37.7	Old Bridge	" "		....
38.6	East Spotswood	" "		....
39.9	Spotswood	" "		....
40.9	Outcalt	" "		....
42.1	Helmetta	" "		....
42.2	GO Block Limit Station	" "		....
48.9	Jamesburg	" "		....
49.0	JG Tower	Jamesburg Branch	Lv.	11:10 AM
51.4	Dayton	" "		....
54.5	Monmouth Junction	" "		....
54.7	Midway Tower	Mainline	Lv.	11:20 AM
58.9	Plainsboro	"		....
60.4	Nassau Tower	"		....
60.5	Princeton Junction	"		....
68.7	Lawrence	"		....
72.0	Millham Tower	"		....
73.9	Fair Tower	"		....
74.2	Trenton	"	Lv.	11:35 AM
75.6	Morrisville	"		....
75.7	Morris Tower	Trenton Branch	Lv.	11:40 AM
76.3	MY Tower	" "		....
77.5	MB Tower	" "		....
78.6	Copper	" "		....
79.1	Nickel	" "		....
80.4	MA Temporary Block Station	" "	Lv.	11:55 AM
80.7	Region Post - Philadelphia Region	" "		....
84.3	Langhorne	" "		....
87.9	Roxton	" "		....
94.2	Heaton	" "		....
98.0	Dresher	" "		....
100.2	Fort Hill	" "		....
100.9	White Marsh	" "		....
102.3	TB-16	" "		....
104.1	Plymouth Meeting	" "		....
106.0	Nest Block Station	" "		....
107.3	Rambo	" "		....
107.5	TB-20	" "		....

109.2	TB-22	Trenton Branch		
110.4	King	" "		
114.0	Howellville	" "		
121.0	Dale Tower - controlled by Thorn	Philadelphia and Thorndale	Lv.	12:55 PM
131.4	Thorn Tower	Mainline	Lv.	1:10 PM
133.0	Caln Tower - controlled by Thorn	"		
134.8	Coatesville	"		
140.3	Park Tower	Atglen and Susquehanna	Lv.	1:20 PM
151.1	Q	" " "		
156.7	LG-14	" " "		
162.5	Smith Siding	" " "		
163.6	LG-21	" " "		
170.1	LG-30	" " "		
174.0	Port Tower - controlled by Cola	" " "		
176.8	Manor Tower - controlled by Cola	" " "		
178.7	Cola Tower	" " "		
178.7	Columbia	" " "		
180.3	Lake Tower - controlled by Cola	" " "		
185.7	Shocks Tower - controlled by Cola	Columbia Branch	Lv.	2:37 PM
187.5	Billmyer	" "		
189.2	Bainbridge	" "		
193.2	Falmouth	" "		
197.2	Roy Block Station	" "		
197.4	Middletown	Mainline		
207.3	State Tower	"	Lv.	3:12 PM
207.3	Harrisburg	"	Lv.	3:20 PM
207.5	Harris Tower	"		
.....	Harrisburg Round House - 25 minute photographic stop			
207.5	Harris Tower	Mainline		
207.7	Harrisburg	"		
207.7	State Tower	Cumberland Valley Branch		
209.2	Lemo Tower	York Haven Line		
211.8	Day Tower	Enola Yard	Lv.	4:10 PM
.....	Enola Yard Engine Terminal - 35 minute photographic stop			
211.8	Day Tower	Enola Yard	Ar.	4:20 PM
214.4	Lemo Tower	York Haven Line		
216.4	New Cumberland	" " "		
225.2	Goldsboro	" " "		
227.7	Gly Tower	" " "		
229.1	York Haven	" " "	Lv.	5:50 PM
230.9	Wago Junction	" " "		
232.7	LG-54	Atglen and Susquehanna Branch		
236.1	Shocks Tower - controlled by Cola	" " " "		
241.5	Lake Tower - controlled by Cola	" " " "		
243.1	Columbia	" " " "	Ar.	6:10 PM
.....	Columbia - 10 minute phtographic stop			
243.1	Cola Tower	Atglen and Susquehanna Branch		
245.0	Manor Tower - controlled by Cola	" " " "		
247.8	Port Tower - controlled by Cola	" " " "		
249.3	Cres Tower - controlled by Cola	Columbia and Port Deposit Branch	Lv.	6:30 PM
249.3	Region post - Chesapeake Region	" " " " "		
254.3	West Harbor Tower - controlled by Cola	" " " " "		
255.6	Harbor Tower - controlled by Cola	" " " " "		
257.8	Pequea	" " " " "		
260.7	McCalls Tower - controlled by Cola	" " " " "		
261.8	McCalls Ferry	" " " " "		
262.5	Holtwood Tower - Controlled by Cola	" " " " "		
265.8	Midway Tower - Controlled by Cola	" " " " "		
267.0	Fishing Creek	" " " " "		
270.1	Peach Bottom	" " " " "		
274.5	West Pilot Tower - Controlled by Cola	" " " " "		
275.8	Pilot Tower - Controlled by Cola	" " " " "		
277.5	Conowingo	" " " " "		
280.1	West Rock Tower - Controlled by Cola	" " " " "		
281.0	Rock Tower - Controlled by Cola	" " " " "		
282.8	Port Deposit	" " " " "		
283.2	Tome Tower - Controlled by Cola	" " " " "		
284.3	Quarry Tower - Controlled by Perryville	" " " " "		
285.5	Minnick Tower - Controlled by Perryville	" " " " "		
287.5	Perryville Tower	Mainline	Lv.	7:50 PM
289.7	Principo Tower - Controlled by Perryville	Mainline		
292.9	Charlestown	"		
295.5	North East Tower - Controlled by Davis	"		
301.7	Elkton	"		

305.1	Iron Hill Tower - Controlled by Davis	Mainline	.....
307.8	Newark	"	.....
308.0	Davis Tower	"	.....
313.6	Stanton	"	.....
316.0	Newport	"	.....
317.1	Ragan Tower - Controlled by Wilmington	"	.....
318.4	West Yard Tower - Controlled by Wilmington	"	.....
319.8	Wilmington Tower	"	.....
321.2	Landlith Tower - Controlled by Wilmington	"	.....
322.6	Edge Moor	"	.....
324.4	Bellevue Tower	"	.....
325.3	Holly Oak	"	.....
327.0	Claymont	"	.....
329.0	Naaman	"	.....
329.4	Marcus Hook	"	.....
329.7	Hook Tower	"	.....
330.2	Rainer	"	.....
331.1	Highland Avenue	"	.....
332.2	Lamokin Street	"	.....
332.2	Lamokin Tower	"	.....
333.1	Chester	"	.....
334.2	Eddystone	"	.....
334.8	Baldwin Tower	"	.....
335.4	Crum Lynne	"	.....
336.1	Ridley Park	"	.....
337.0	Moore	"	.....
337.5	Norwood	"	.....
338.2	Glenolden	"	.....
338.8	Folcroft	"	.....
339.3	Sharon Hill	"	.....
339.8	Curtis Park	"	.....
340.2	Region Post - Philadelphia Region	"	.....
340.5	Darby	"	.....
342.4	Brill Tower	West Philadelphia Elevated Branch Lv.	8:50 PM
344.5	Arsenal Tower	" " " "	.....
347.0	Zoo Tower	Mainline	.....
350.0	North Philadelphia Tower	"	.....
350.1	North Philadelphia	"	.....
351.1	North Penn	"	.....
352.9	Shore Tower	"	.....
353.2	Frankford Junction	"	.....
353.8	Ford Tower	"	.....
354.1	Frankford	"	.....
354.9	Bridesburg	"	.....
355.7	Wissinoming	"	.....
356.8	Tacony	"	.....
357.8	Holmes Tower	"	Lv. 9:25 PM
357.8	Holmesburg Junction	"	.....
359.0	Region Post - New York Region	"	.....
360.4	Torresdale	"	.....
361.3	Andalusia	"	.....
362.1	Cornwells Heights	"	.....
363.3	Eddington	"	.....
364.9	Croydon	"	.....
367.8	Bristol	"	.....
369.0	Grundy Tower	"	.....
369.9	Edgely	"	.....
371.0	Levittown-Tullytown	"	.....
376.0	Morris Tower	"	.....
376.1	Morrisville	"	.....
377.5	Trenton	"	Lv. 9:45 PM
377.8	Fair Tower	"	.....
379.7	Millham Tower	"	.....
383.0	Lawrence	"	.....
387.2	Princeton Junction	"	.....
387.3	Nassau Tower	"	.....
388.8	Plainsboro	"	.....
393.0	Midway Tower	"	.....
394.2	Monmouth Junction	"	.....
395.7	Deans	"	.....
398.0	Adams	"	.....
400.7	Country Tower	"	.....
402.2	New Brunswick	"	.....
404.6	Edison Tower - Controlled from Lincoln	"	.....

408.0	Lincoln Tower	Mainline	....
408.2	Metuchen	"	....
410.0	Menlo Park	"	....
411.3	Iselin	"	....
412.5	Colonia	"	....
414.4	Union Tower	"	....
414.6	Rahway	"	....
415.2	North Rahway	"	....
416.7	Linden	"	....
419.3	South Elizabeth	"	....
419.4	Elmora Tower	"	....
419.9	Elizabeth	"	Ar. 10:35 PM
421.0	North Elizabeth	"	....
421.8	Lane Tower	"	....
423.6	Hunter Tower	"	....
424.4	South Street Newark	"	....
425.4	Newark	"	Ar. 10:45 PM
425.6	Dock Tower	"	....
425.7	Harrison	"	....
426.8	Hudson Tower	"	....
429.4	Portal Tower	"	....
435.2	A Tower	"	....
435.3	KN Tower	"	....
435.4	New York	"	Ar. 11:00 PM

MOTIVE POWER WE MAY EXPECT TO SEE

Switching in Penn Station

Class B-1	C Yard Switcher elec.
O-1a	2-B-2 elec. swtcher
O-1c	2-B-2 elec. switcher
L-6	1-D-1 elec. switcher
L-6a	1-D-1 elec. switcher

Electrified Main line

Class GG-1	2-C/C-2 elec. pass. and frt.
P-5a	2-C-2 elec. freight
P-5a mod	streamlined 2-C-2 elec. frt.
E-2b	B-B elec. freight
E-3b	B-B-B elec. freight
E-2c	C-C elec. freight

Switching and Transfer Service - New York Reg.

Class AS-6	660 hp Alco GE Yard Switcher
AS-10	1000 hp Alco GE Yard switcher
AS-10as	1000 hp Alco-GE road switcher
BS-6a	660 hp Baldwin-Westinghouse yard sw.
BS-7	750 hp BW yard switcher
BS-10	1000 hp BW yard switcher
BS-10a	1000 hp BW yard switcher
ES-10	1000 hp EMD yard switcher
ES-12m	1200 hp MU EMD yard switcher
ES-15m	1500 hp MU EMD road switcher
GS-4	400 hp GE industrial switcher

Switching and Transfer Service - S. Amboy

Class AS-10	1000 hp Alco-GE yard switcher
AS-10am	1000 hp MU Alco-GE yard switcher
ES-12m	1200 hp MU EMD yard switcher

Passenger Service - South Amboy

Class BP-20	2000 hp MU2BW Road Diesel A Unit
EP-20	2000 hp MU EMD Road Diesel A Unit
K-4s	4-6-2
K-4sa	4-6-2

West Morrisville Yard

Class AS-6	600 hp Alco-GE yard switcher
AS-10	1000 hp Alco-GE yard switcher
AS-10m	1000 hp MU Alco-GE yard switcher
AS-10am	1000 hp MU Alco-GE yard switcher
AS-16ms	1600 hp MU Alco-GE road switcher
AS-18m	1800 hp MU Alco road switcher
ES-12m	1200 hp MU EMD yard switcher
ES-15m	1500 hp MU EMD road switcher
ES-15ms	1500 hp MU EMD road switcher pass.
OEG-350	Hamilton Gas Electric cars
OEG-415	Hamilton GAS Electric cars

Harrisburg Round House

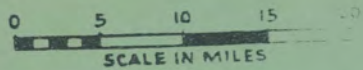
Class AP-20	Alco-GE MU 2000 hp road diesel
EP-20	2000 hp EMD MU road diesel
EP-22	2250 hp EMD MU road diesel
BS-10a	1000 hp BW yard switcher
BS-10	1000 hp BW yard switcher
BS-6	660 hp BW yard switcher
AS-16a	1600 hp C-C Alco-GE road switcher
BS-6a	660 hp BW yard switcher
ES-6	600 hp EMD yard switcher

Enola Engine Terminal

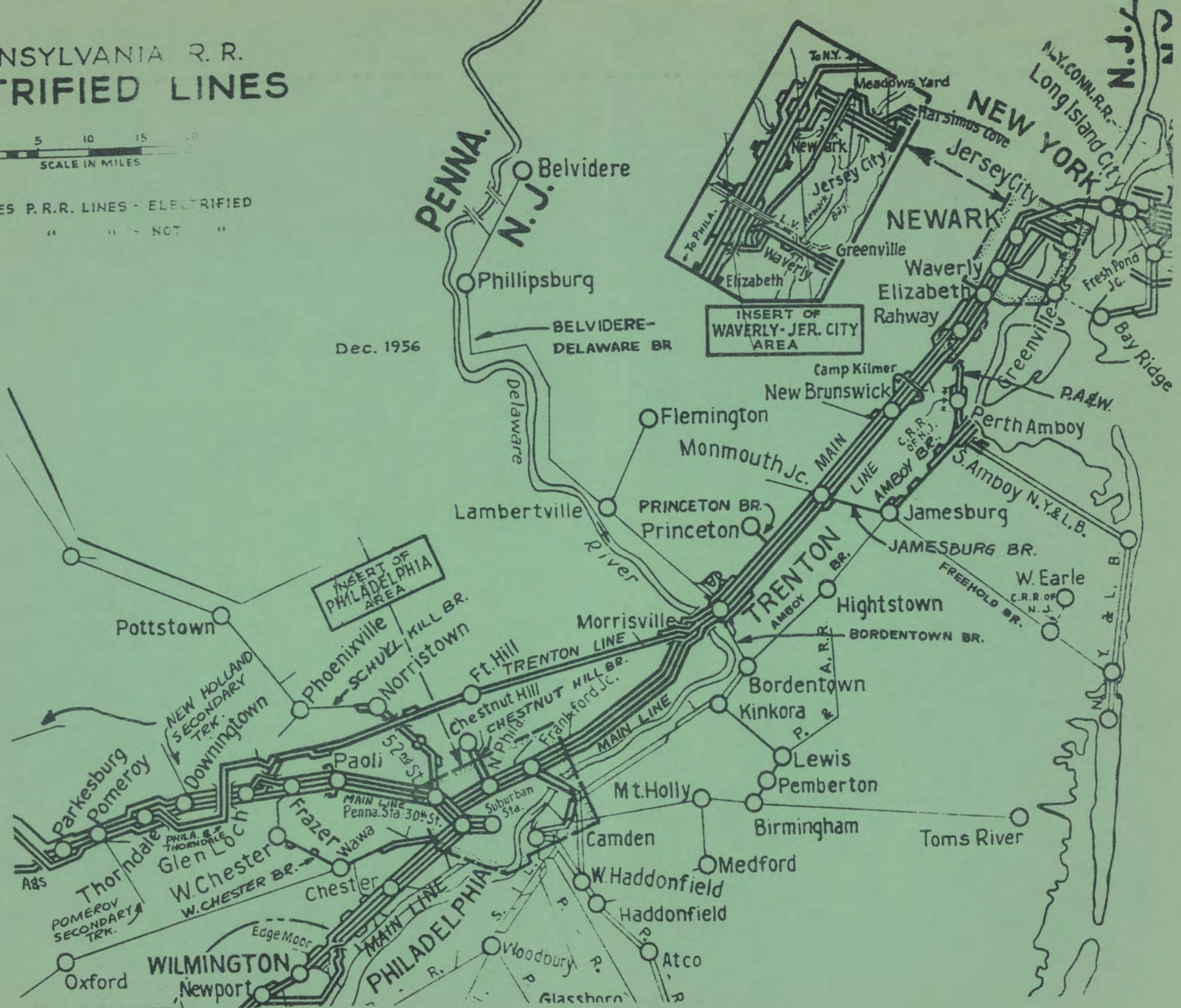
Class AS-16m	1600 hp MU Alco-GE road switcher
AS-18m	1800 hp MU Alco-GE road switcher
AS-24m	2400 hp MU Alco road switcher
EF-15	1500 hp MU EMD road diesel freight
EF-15a	1500 hp MU EMD road diesel freight
EFS-17m	1750 hp MU EMD road switcher frt.
EFP-15	1500 hp MU EMD road diesel ft & ps.
BS-10a	1000 hp BW yard switcher
BS-7	750 hp BW yard switcher
AS-10	1000 hp Alco-GE yard switcher
BS-6	660 hp BW yard switcher
ES-12m	1200 hp EMD MU yard switcher
AS-6	660 hp Alco-GE yard switcher
BS-6a	660 hp BW yard switcher
GS-4	380 hp GE industrial switcher
ES-6	600 hp EMD yard switcher

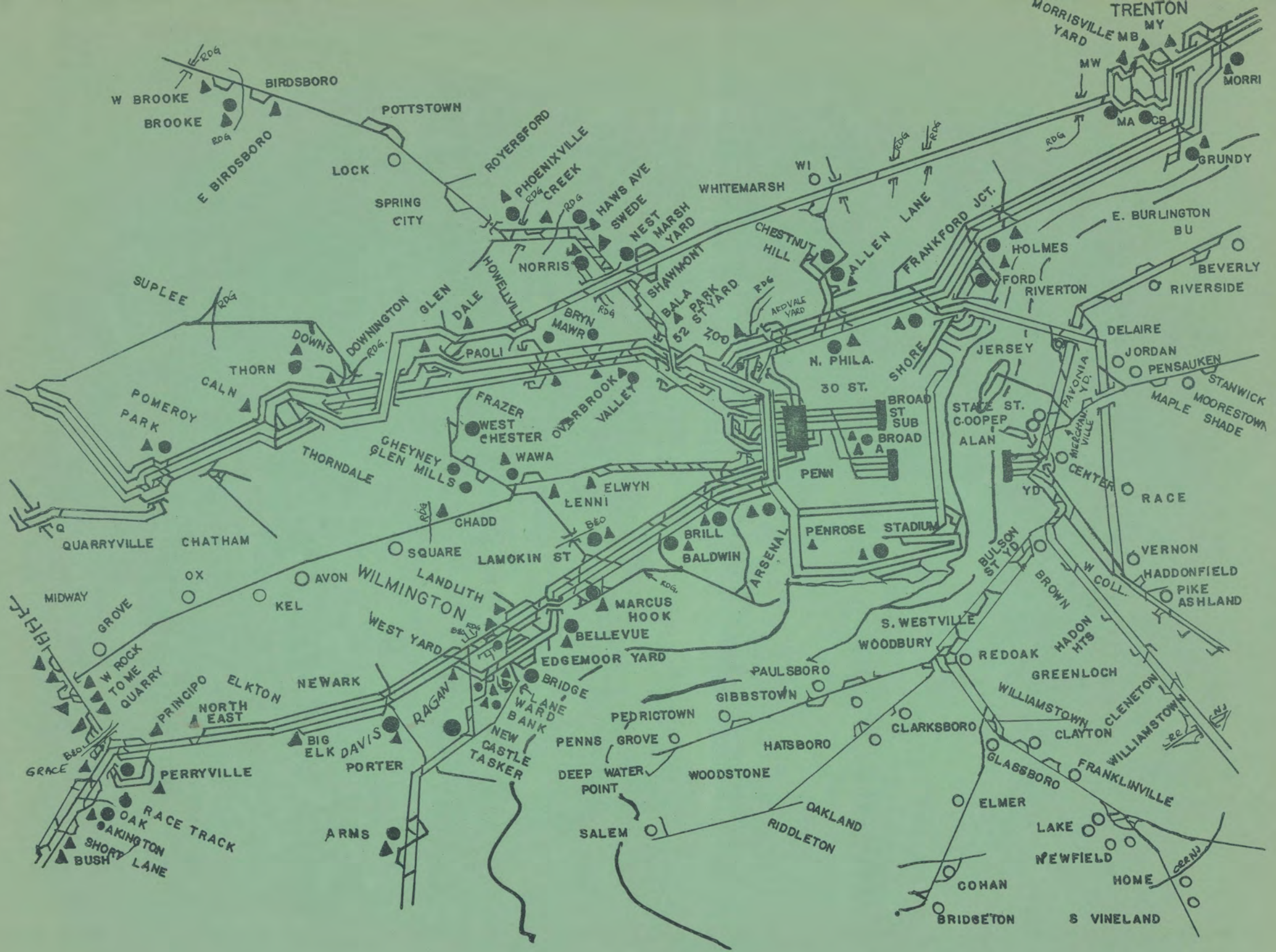
plus more as sent in at this time

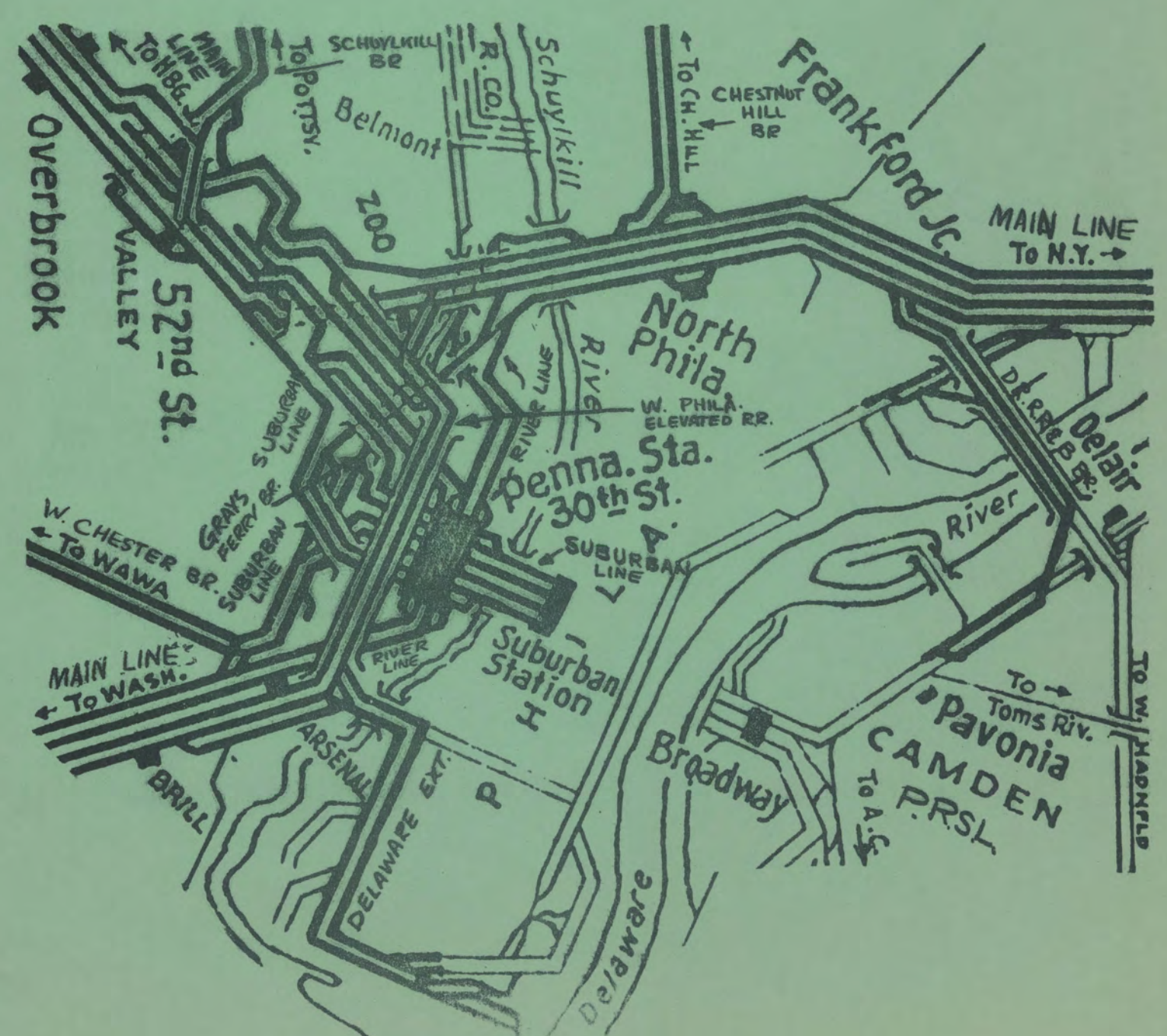
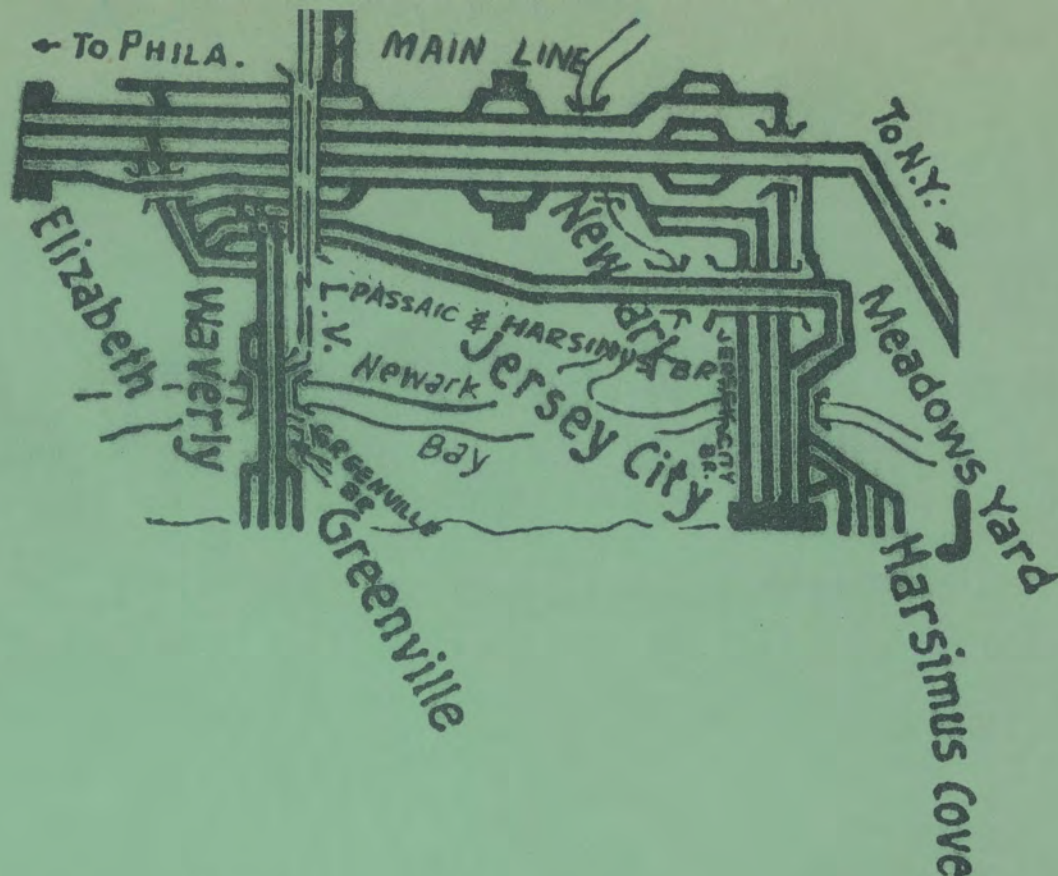
PENNSYLVANIA R.R. ELECTRIFIED LINES



— INDICATES P.R.R. LINES - ELECTRIFIED
 - - - " " " - NOT "







POSITION LIGHT SIGNALS

Aspects, Indications and Names of position light signals on P.R.R. & Subsidiaries

Rule

Rule

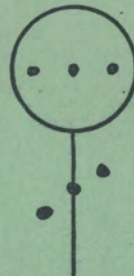
282



Name: Approach Medium

Indication: Proceed approaching next signal at medium speed.

288



Name: Slow-Approach

Indication: Proceed preparing to stop at next signal; slow speed within interlocking limits.

281



Name: Clear

Indication: Proceed

289



Name: Permissive

Indication: Block occupied. Proceed prepared to stop short of train ahead.

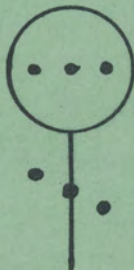
282A



Name: Advance Approach

Indication: Proceed preparing to stop at second signal.

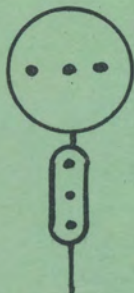
290



Name: Restricting

Indication: Proceed at restricted speed.

283



Name: Medium-Clear

Indication: Proceed medium speed within interlock limits.

291



Name: Stop and Proceed

Indication: Stop; then proceed at restricted speed.

285



Name: Approach

Indication: Proceed preparing to stop at next signal; train exceeding medium speed must at once reduce to that speed.

292



Name: Stop

Indication: Stop

287



Name: Slow Clear

Indication: Proceed, slow speed within interlocking limits.

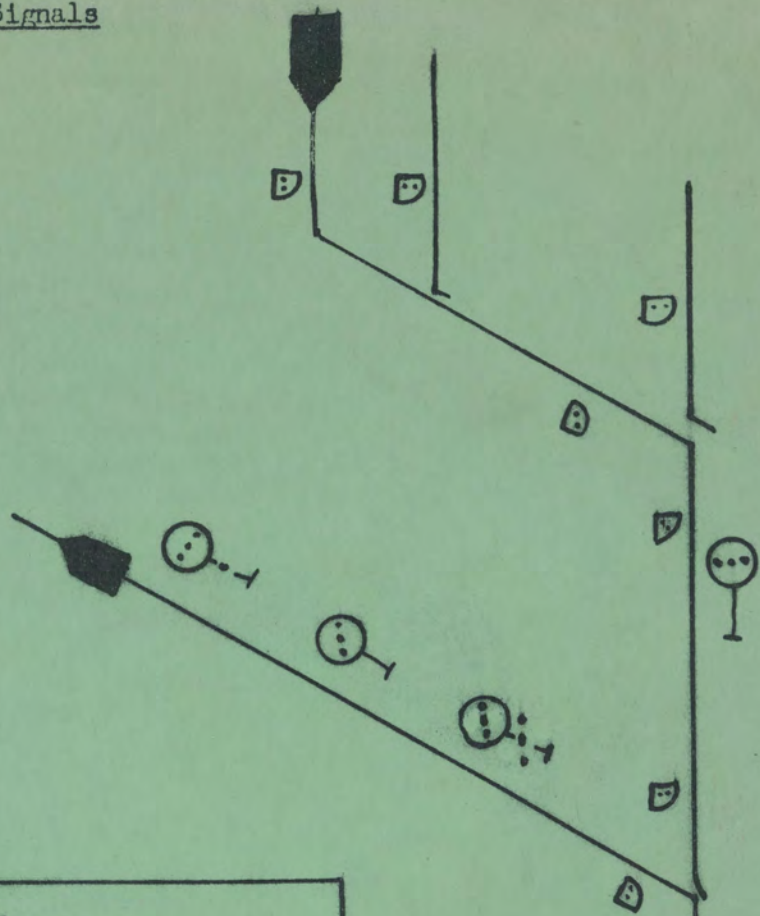
Medium Speed - one half maximum authorized speed - not to exceed 30 mph, except as otherwise permitted by timetables.

Slow Speed - one quarter the maximum authorized speed - not to exceed 15 mph.

Restricted Speed - proceed prepared to stop short of train or obstruction, or switch not properly lined and look out for broken rail.

Definitions

Example of Position Light Signals



Engine Whistle Signals

- Rule 14 - - long; o short
- (a) o Apply brakes. Stop
 - (b) - - Release brakes. Proceed
 - (c) -ooo Flagman protect rear of train
 - (d) - - - - Single and 2 main tracks - Flagman may return from west according to rule 99
 - (e) - - - - - Single and 2 main tracks - Flagman may return from east according to rule 99
 - (g) o o Answer to any signal not otherwise provided for.
 - (h) o o o When standing, back. Answer to 12d. and 16c. When running, answer to 16d.
 - (i) o - - Answer to combination of signals indicating train orders at Interlocking and Block Stations
 - (j) o o o o Call for signals.
 - (l) - - o - Approaching public crossings at grade, etc.
 - (m) ——— Approaching stations where required for the guidance of mail clerks on trains which collect U.S. mail from cranes
 - (n) - - o Approaching meeting or waiting points.
 - (o) o - Inspect train line for leak or for brakes sticking
 - (p) succession of shorts Alarm for persons or live stock on the track.
 - (q) - o When running against the current of traffic: (1) Approaching stations, curves or other points where view may be obscured. (2) Approaching passenger or freight trains and when passing freight trains. (3) Preceding the signals prescribed by (d), (e), (dd), (ee), (t), (u), (v), (w), (x), (y), (z), (za).
 - (r) o o - Answer to flagman's stop signal
 - (s) o o o o o o To enter shop or repair track during working hours of repair force