

Jamaica, NY May 15, 2022

General Notice No. 7-64

Effective 12:01 AM Sunday, May 15, 2022

(A) Entire Railroad General Notices

<u>NOTE:</u> Unless otherwise indicated, ALL revisions listed below are effective at the effective date/time of the General Notice.

SPECIAL INSTRUCTION REVISIONS

1038-B Maximum Authorized Speeds Psgr. / Frt. See Pages 3 & 4, Para. (C)

1151-C LIRR Secondary Tracks See Page 4, Para. (D)

MLN 1038-G Maximum Authorized Speeds Yard / Wye tracks See Page 4, Para. (E)

MLN 1104-B Electric Lock Switch locations See Page 4, Para. (F)

MLN 1104-G Crossovers on Other than Main Track locations See Page 4, Para. (G)

MLN 1151-C Hicksville Secondary Track **See Page 4, Para. (H)** MLN 1167-E Tracks other than Main Tracks with Third Rail **See Page 4, Para. (I)**

MLN 1280 to 1296-B Signals Located Left of Track Governed See Page 4, Para. (J)

MLN 1663 Dual Control Switch Locations **See Page 4, Para. (K)** PJN 1038-G Maximum Authorized Speeds Yard / Wye tracks **See Page 4, Para. (L)**

GCT 1280 to 1296-E Non-Controlled Home Signals / Placards See Page 5, Para. (M)

5004-A-5 Belmont Yard Crossovers See Page 5, Para. (N) 5004 Belmont Yard Map See Page 5, Para. (N)

*GN replacement pages I-3 & I-4 are included in this GN. Replacement Pages were erroneously omitted from GN 7-62.

APPENDIX A-2 REVISIONS

Queens Interlocking Map See Page 5, Para. (P) Divide Interlocking & Map See Page 5, Para. (Q)

OPERATIONS MANUAL REVISIONS

Appendix B Train Evacuation See Page 5, Para. (R)

(B1) Entire Railroad Physical Characteristics – Mainline Branch Queens Interlocking

As part of the Mainline Infrastructure upgrade project, the following physical characteristics revisions have occurred within Queens Interlocking:

 221 CROSSOVER: E/B facing point interlocking switch (221W), 3rd switch east of SB 2 on No. 2 track (MLN), and E/B trailing point interlocking switch (221E), 2nd switch east of SB 2 on No. 1 track (MLN), blocked and spiked normal; out of service, to be removed.

^{*}See Map on Page 7.

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(Continued)

(B2) Entire Railroad Physical Characteristics – Mainline Branch Divide Interlocking

As part of the Mainline Infrastructure upgrade project, the following physical characteristics revisions have occurred within Divide Interlocking:

DIVIDE INT. PHYSICAL CHARACTERISTICS REVISIONS

- NEWLY DESIGNATED NO. 3 TRACK: The portion of track between 2-3W and 3-3E signals in Divide Int. (previously designated as the Hicksville Secondary Track) and the portion of track between 1-3W and 2-3E signals in Divide Int. (previously designated as the North Side Track) are now designated as No. 3 track. Interlocking rules apply on the newly designated No. 3 track.
- The track barricade previously installed at the west end of the former North Side Track has been removed.
- 1-3W SIGNAL (REINSTALLED): W/B reduced aspect signal (1-3W), 1st W/B signal west of the Runaround on No. 3 track Divide Int., reinstalled at its former location and in service.
- NEW 1-13E SWITCH: W/B facing point interlocking crossover switch, (1-13E) on No. 3 track Divide Int., 1st switch west of W/B reduced aspect signal (1-3W), installed and in service as part of 13 crossover.
- NEW 1-3E SIGNAL: E/B Pedestal signal (1-3E), NEW westerly limit of Divide Int., 1st signal east of Westbury Psgr. station on NEW portion of MLN No. 3 track, installed and in service.
- MLN NO. 3 TRACK: The portion of newly installed track from the newly installed E/B pedestal (1-3E), to Urban Ave. (east of Westbury Psgr. station) is now designated as MLN No. 3 track. The newly installed portion of MLN No. 3 track will tie into the existing MLN No. 3 track at Urban Ave.
- 1-13W SWITCH (PREVIOUSLY INSTALLED): W/B trailing point interlocking crossover switch, (1-13W) on No. 1 track Divide Int., 1st switch west of W/B reduced aspect signal (1-1W), block and spike removed; in service as part of 13 crossover.
- 1-21E SWITCH (PREVIOUSLY INSTALLED): W/B facing point interlocking crossover switch (1-21E) on No. 1 track Divide Int., 2nd switch west of W/B reduced aspect signal (1-1W), block and spike removed; in service as part of 21 crossover.
- <u>1-1E SIGNAL:</u> E/B Pedestal signal (1-1E), westerly limit of Divide Int., location revised as follows:
 - Signal is no longer the westerly limit of Divide Int. on MLN No. 3 track. Signal is now at east end of a new tail track that becomes No. 1 track in Divide Int.
 - Signal is no longer left of track governed.

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- TAIL TRACK (FORMER MLN NO. 3 TRACK): A 420 foot portion of track extending west of signal (1-1E) Divide Int. with a track barricade installed at the west end of the track. Track is equipped with 3rd rail.
- 1-21W SWITCH (PREVIOUSLY INSTALLED): W/B trailing point interlocking crossover switch (1-21W) on No. 2 track Divide Int., 1st switch west of W/B reduced aspect signal (1-2W), block and spike removed; in service as part of 21 crossover.
- CRIPPLE TRACK & TEAM YARD: Hand Operated switches on the Runaround track to Cripple Track and Team Yard have been replaced with Automatic Safety Switches. Switches are in service.

*See Map on Page 8.

(C) Entire Railroad Timetable Special Instruction 1038-B

General Notice Replacement Pages I-29, I-30, I-31 & I-32.

On Page I-30, under "MAINLINE", the following revisions have been made:

"Westward limits of Divide and Farm" revised to read, "Westward limits of Divide Int. and west end Hicksville Station". In "No. 3 track" column, "80" added to "Psgr" column and "45" added to "Frt" column.

Under "Westward limits of Divide Int. and west end Hicksville Station" row, "West end Hicksville Station and east end Hicksville Station" row added. "No. 2, No.1 & No. 3 track" columns, "40" added to "Psgr" column and "40" added to "Frt" column.

"Except between west end of Hicksville Station and easterly limits of Divide" revised to read, "East end of Hicksville Station and eastward limits of Divide Interlocking.

Under "East end of Hicksville Station and eastward limits of Divide Int.", "Eastward limits of Divide Interlocking and Ronkonkoma Station" has been added. In "No. 2 & No. 1 track" columns, "80" added to "Psgr" column and "45" added to "Frt" column.

Under "Eastward limits of Divide Int. and Ronkonkoma Station", "Except: Between Westward limits of Beth Interlocking and first curve east of Beth Interlocking" has been added. In "No. 2 & No. 1 track" columns, "60" added to "Psgr" column and "40" added to "Frt" column.

On Page I-32, under "PORT JEFFERSON BRANCH", the following revisions have been made:

Above "Divide Int. and Hunt Int." row, "East end Hicksville Station and easterly limits of Divide" row added. "No. 2 & No. 1 track" columns, "40" added to "Psgr" column and "40" added to "Frt" column.

Above "East end Hicksville Station and easterly limits of Divide" row, "West end Hicksville Station and east end Hicksville Station" row added. "No. 2, No. 1 & No. 3 track" columns, "40" added to "Psgr" column and "40" added to "Frt" column.

Above "West end Hicksville Station and east end Hicksville Station" row, "Westward limits of Divide Int. and west end

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Hicksville Station" row added. "No. 2, No.1 & No. 3 track" columns, "80" added to "Psgr" column and "45" added to "Frt" column.

Under "Except", "West end Hicksville Station and easterly limits of Divide" row has been deleted.

(D) Entire Railroad

Timetable Special Instruction 1151-C

General Notice Replacement Pages I-39 & I-40.

On Page I-40, in "NOTE", "MLN" has been deleted.

(E) Entire Railroad

Timetable Special Instruction MLN 1038-G

General Notice Replacement Pages I-73 & I-74.

On Page I-73, "North Sidetrack &" has been deleted.

(F) Entire Railroad

Timetable Special Instruction MLN 1104-B

General Notice Replacement Pages I-75 & I-76.

On Page I-76, 3rd row, "EL Switch" column, revised to read, "Trailing westward from Atlantic Pipe to No. 3 track".

(G) Entire Railroad

Timetable Special Instruction MLN 1104-G

General Notice Replacement Pages I-77 & I-78.

On Page I-78, "Belmont Park", "1 crossover" revised to read, "2 crossovers"

(H) Entire Railroad

Timetable Special Instruction MLN 1151-C

General Notice Replacement Pages I-71, I-72, I-77 & I-78.

On Page I-71, "H" and "Hicksville Secondary Track MLN 1151-C" deleted.

On Page I-78, Special Instruction MLN 1151-C deleted.

(I) Entire Railroad

Timetable Special Instruction MLN 1167-E

General Notice Replacement Pages I-79 & I-80.

On Page I-80, Divide row, revised to read, "Tail track & Runaround Track".

(J) Entire Railroad

Timetable Special Instruction MLN 1280 to 1296-B General Notice Replacement Pages I-83 & I-84

On Page I-83, "Divide – Eastward pedestal home signal on Mainline No. 3 Track at Divide (1-1E)" deleted.

(K) Entire Railroad

Timetable Special Instruction MLN 1663

General Notice Replacement Pages I-85 & I-86

On Page I-85, "1-21 switch" bullet point revised to read, "1-21 crossover, 1st crossover east of the Westerly Limits of Divide Int., No. 1 & No. 2 tracks".

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(Continued)

(L) Entire Railroad

Timetable Special Instruction PJN 1038-G

General Notice Replacement Pages I-123 & I-124.

On Page I-123, "Hicksville North Sidetrack" revised to read, "Hicksville Runaround".

(M) Entire Railroad

Timetable Special Instruction GCT 1280 to 1296-E

General Notice Replacement Pages I-167, I-168, I-175 & I-176.

On Page I-167, "N" and "Non-Controlled Home Signals / Placards GCT 1280 to 1296-E" has been added.

On Page I-175, "**non-controlled home**" has replaced "automatic", in all instances.

(N) Entire Railroad

Timetable Special Instruction 5004-A-5 & Belmont Yard Map General Notice Replacement Pages I-197, I-198, I-199 & I-200.

On Page I-198, "One crossover" revised to read, "2 crossovers".

On Page I-199, Belmont Yard Map updated to reflect physical characteristics changes referenced in Paragraph (B1) of this General Notice.

(O) Entire Railroad

Timetable Authority - General Notices

Employees must make the following changes in ink:

General Notice 7-52, Paragraph (K8) is annulled.

General Notice 7-60, Paragraphs (C), (E) & (H) are annulled and employees must place an "X" through the Map on Page 6.

(P) Entire Railroad

Timetable Appendix A-2 – Zone C Infrastructure Upgrades Queens Intelocking

General Notice Replacement Pages 6 & 7.

On Page 6, "Queens Interlocking Map" revised to reflect physical characteristics changes referenced in Paragraph (B1) of this General Notice.

(Q) Entire Railroad

Timetable Appendix A-2 – Zone C Infrastructure Upgrades Divide Intelocking

General Notice Replacement Pages 10, 11, 12 & 13.

On Pages 10 & 12, "Divide Interlocking information & Divide Interlocking Map" revised to reflect physical characteristics changes referenced in Paragraph (B2) of this General Notice.

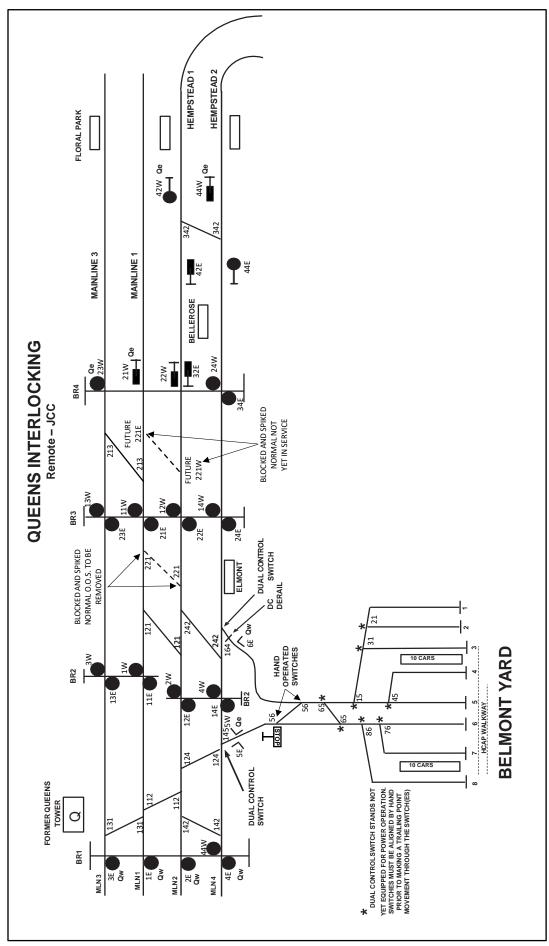
General Notice: 7-64 (Continued)

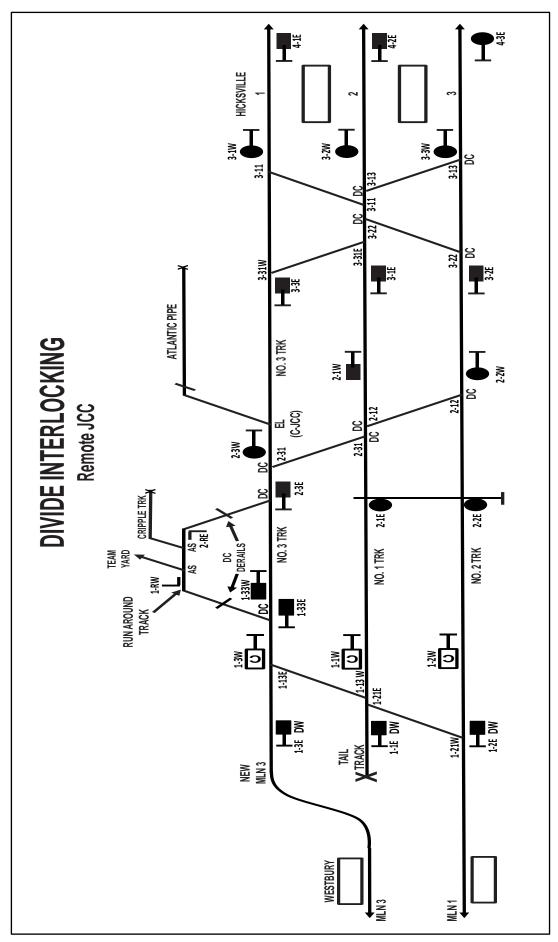
(R) Entire Railroad Operations Manual Appendix B Train Evacuation General Notice Replacement Pages B22 & B23.

On Page B23, "Evacuation Board – Locations", in "Location column", "GCT Train Ops. Center (TOC)" added. In "Number of Boards" column, "2" added. In "Located" column, "Train Operations Center" added.

On Page B23, "Evacuation Board – Locations", in "Location column", "**Midday Yard**" added. In "Number of Boards" column, "**2**" added. In "Located" column, "**Control Room**" added.

Vincent S. Campasano General Superintendent – Transportation General Notice: 7-64 (Continued)





1038-B Maximum Authorized Speeds, Unless Otherwise Specified Passenger Trains and Freight Trains

ALL TRACKS PENN STATION - PSGR 15 MPH, FRT 8 MPH

	Line 2		L	ine	L	ine	L	ine	L	ine
Between	Psgr	Frt	Psgr	1 Frt	Psgr	3 Frt	Psgr	2 Frt	Psgr	4 Frt
JO-C-F-And Harold (Amtrak)			60	10	60	10	60	10	60	10
Between F and Harold	45	10			East	ward	Wes	tward	West	tward
					Ps	gr	F	rt	Ps	gr
Harold Interlocking					30	10	60	10	40	10
Tarota monostaria	Sir	ngle	N	o. 4		o. 2		0.1		0.3
		ack		rack		rack		rack		rack
	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt
RPR Track	40	10								
Harold Interlocking Limits			60	10	60	10	60	10	60	10
ATLANTIC BRANCH (See Note 6)										
ALL TRACKS ATLANTIC TERMINAL STATION,										
INCLUDING BROOK LOCATION 1 - 5 MPH.										
Between										
Brook Location 1 to Westerly limits of East New York Interlocking					45	10	45	10		
Except					10	10	40	10		
First curve east of Brook 2 to										
reverse curve east of Nostrand Ave.					30	10	30	10		
Reverse curve east of Nostrand Ave. to westerly Limits of East New York interlocking					45		45			
East New York Interlocking					60		60			
Easterly limits of East New York					00		00			
Interlocking to Dunton					70	25	70	25		
Dunton to Jay			30	20	45	40	45	40	45	40
Except:										
Within Jamaica MTEA limits					20	10	20	10	20	10
Between:										
Hall and Valley					80	45	80	45		
Except:						0.5	00	0.5		
First curve east of Hall Tower					30	25	30	25		
Second and third curves east of					60	40	60	40		
Hall Tower All curves between Locust Manor										
and Valley Stream					60	40	60	40		
Valley Interlocking					00	40	00	40		
Curve at Valley Interlocking Station					45	45				
CENTRAL BRANCH	1									
Between										
Beth and Babylon*	65	45								
Except:										
Beth Interlocking (See Note 5)	55	40								
First curve east of Signal C-338	30	25								
FAR ROCKAWAY BRANCH										
Valley Interlocking										
Curve east end Valley Stream Station					15	10	15	10		
Between:										
Valley and End of Block,										
Far Rockaway East on 2; West on 1					40	30	40	30		
Valley and End of Block,										
Far Rockaway West on 2; East on 1					40	30	40	30		
Except:										
Curves west of Hewlett					30	25	30	25		
HEMPSTEAD BRANCH Between:										
Br. 4 Queens and Garden*					70	45	70	45		
Except:					'`		'			
First curve east of Floral Park					50	40	30	30		
Second curve east of Floral Park					60	40	60	40		
Garden City Curve					50	40	50	40		
Garden and End of Block Hempstead	30	25								
	1		1	l	l		l	l		l
Except:										

1038-B (Continued)

	Miles Per Hour									
	Sin	gle	N	0. 4	No. 2		No. 1		No	.3
	Tra			ack	Track		Tra			ack
	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt
LONG BEACH BRANCH										
Between: Valley and Lead					60	40	60	40		
Except:										
First curve east of Lynbrook and east										
end of Centre Avenue station platform					40		40			
Curve east end East Rockaway Station					40		40			
Curve east of Oceanside					40		40			
Curve, Island Park					40		40			
Lead Interlocking	30	15								
MAIN LINE	-									
Between:										
Harold and Mile Post 4			60	20	60	20	60	20	60	20
Mile Post 4 and Jay			80	45	80	45	80	45	80	45
Except:										
Forest Hills & Westward limits of Jay										
Interlocking for Eastward Trains Only				35		35		25		25
				10		10		10		10
Jay and Hall Interlocking limits				10		10		10		10
Except:										
Within Jamaica MTEA limits			20	10	20	10	20	10	20	10
Signal Bridge 99 & Queens			80	45	80	45	80	45	80	45
Except:										
Reverse curves at west end of Hillside				40	-00		70		70	
Viaduct			60	40	60		70		70	
Queens Interlocking			80	45	80	45	80	45	80	45
Queens and Westward limits of Divide							80	45	80	45
Except: Within the limits of Nassau 2							80	45	70	45
Westward limits of Divide Int. and west end Hicksville Station					80	45	80	45	80	45
West end Hicksville Station and east end Hicksville Station					40	40	40	40	40	40
East end Hicksville Station and eastward limits of Divide Int.					40	40	40	40		
Eastward limits of Divide Int. and Ronkonkoma Station					80	45	80	45		
Except:	****	****	****		00	10	00	10	****	****
Between Westward limits of Beth Int. and first curve east of Beth					60	40	60	40		
Int. First curve east of MP 47					60	45	60	45		
Ronkonkoma and MR	45	30								
Except: Between	40	30								
Westward Home signal at KO and										
1st Westward interlocking signal	20	10								
MR and End of Block, GY	40	30								
Except: Between										
Mile Post 73 and Mile Post 74	20	20								
MONTAUK BRANCH Between:										
Sig. Bridge 98 and Valley (See Note 1)					80	45	80	45		
Except:										
Within Jamaica MTEA limits					20	10	20	10		
Between Sig Bridge 103 Hall interlocking and										
St.Albans Station for Eastward trains only.						20		20		
Curve, Hillside Viaduct Curve west of St. Albans					60 60	40 40	60 60	40 40		
Reverse curves east of St. Albans							60	40		
Neverse cultes east of St. Albails							UU	40		
	1	1	1	l	1	1	1		l	I

GN 7-64 (C)

1038-B (Continued)

<u> </u>	Miles Per Hour									
	Sir	igle	No	o. 4	No	. 2	No	. 1	No	0.3
		ack		ack	Track					ack
MONTALIK PRANCIL (Constd.)	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt
MONTAUK BRANCH (Cont'd)										
Reverse curves 3595 east of										
St. Albans					60	40				
Second curve west of Valley					60	40	60	40		
First curve west of Valley					70 80	40 45	70 80	40 45		
Valley Stream and Babylon Except:					00	45	00	45		
First curve east of Valley Stream					60	40	60	40		
Curve Lynbrook					60	40	60	40		
Babylon Interlocking					60	35	60	35		
Babylon and Y					65	45	65	45		
Except:										
Second curve west of Oakdale					60	40	60	40		
Y and Easterly limits of SK (See Note 2)	65	40								
Except:	1						"		"	
First curve east of Mile Post 51	55									
	33									
2500 feet east of signal S518 and										
MP 55, second MP west of Bellport.	45	30								
Carmans River under grade bridge,										
second under grade bridge east of Bellport, to JJD	60									
All curves between the east switch MO siding										
and west switch PT siding	45									
Easterly limits SK and EOB Montauk (See Note 2)	65	45								
Except:										
All curves between Speonk and Westhampton	50	40								
First curve east of MP 75 second MP		-								
east of Westhampton.	50	40								
·		20								
Between Hampton Bays station and the 2 nd crossing West thereof for westward trains only.		20								
First curve east of Hampton Bays	50	40								
Second curve east of Hampton Bays	60	40								
First curve east of Shinnecock Canal Bridge	45	40								
Curve at West End of Southampton Station	45	40								
Second curve east of SH Interlocking	50	40								
Third curve east of SH Interlocking	50	40								
Curve at West End of Bridgehampton Station	40	40								
· ·	40	40								
Third curve west of Montauk to Montauk	40	40								
OYSTER BAY BRANCH Between:										
Nassau and Sea Cliff Station					60	40	60	40		
Except:										
First curve east of Mineola					30	25	30	25		
All curves Roslyn thru Greenvale					40		40			
Greenvale curve					40		40			
First curve west of Sea Cliff					45		45			
Sea Cliff Station and Locust					50	40	50	40		
Except Reverse curves east and west										
of Glen Street Station					30	25	30	25		
Duck Pond Crossing located at west end of	1									l
Glen Cove Station and first curve east thereof.					30	25	30	25		
Locust and End of Block, Oyster Bay	40	40								
	+0	70								
Except:		-								
All curves	30	25								

1038-B (Continued)

Miles Per Hour

	Sir	Single No. 4		No. 2		No. 1		No.3		
	Track Track		Track			ıck		ack		
	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt	Psgr	Frt
PORT JEFFERSON BRANCH										
Between:										
Westward limits of Divide Int. and west end Hicksville Station					80	45	80	45	80	45
West end Hicksville Station and east end Hicksville Station					40	40	40	40	40	40
East end Hicksville Station and easterly limits of Divide					40	40	40	40		
Divide Int. and Hunt Int.					80	45	80	45		
Except:										
First curve west of Syosset					50	40	50	40		
Curve at Syosset station					40	40	40	40		
Mile Post 31 and 800 feet east of										
Mile Post 33, all curves					45	40	45	40		
Limits of Hunt 2 Interlocking							30	25		
Westerly limits of Hunt 1 to										
easterly limits of Hunt 2					30	25		25		
Easterly limits of Hunt 2 to										
westerly limits of Hunt 3					15	10		10		
Huntington and first curve east										
of Milepost 55 (See Note 3)	65	45								
Except:										
All curves between Greenlawn up to and Including the first curve east of Smithtown	45	40								
Bridge 46.31, west of Smithtown	45	45								
All curves St. James to MP55	45	40								
First curve east of Milepost 55	30	25								
and End of Block, Port Jefferson										
PORT WASHINGTON BRANCH (See Note 7)										
Harold Interlocking Limits					60	10	60	10		
Between Harold and Neck					60	40	60	40		
Except:										
Curves east of Harold					45		55			
First curve east of Woodside					40		40			
First curve east of Flushing Main St.					50		50			
Reverse curves east and west end										
of Auburndale Station					45					
First and second curves west of										
Douglaston					40		40			
Neck and End of Block,										
Port Washington	50	40								
Except:										
Second curve east of Plandome	40									
Reverse curve west of										
Port Washington	40									
WEST HEMPSTEAD BRANCH							<u> </u>			
Between:										
Valley and End of Block, West Hempstead	65	45								
Except:										
First curve east of Valley	15	10								
	1					i	i	l		1

GN 7-64 (C)

1103-G-1 Quiet Zone

In accordance with Part 49 section 222.39 of the US code of Federal regulations, a quiet Zone is defined as a segment of a rail line, within which is situated one or more consecutive public highway-rail crossings at which locomotive horns are not routinely sounded.

NOTE: Refer to SI PWS 1103-G-1 for Quiet Zone instructions and location.

1103-H Apparatus to Automatically Interrupt Crossing Protection

At The Locations Listed In The Specific Branch "1103-H", Apparatus is provided to interrupt the operation of highway crossing protection automatically at grade crossings. If a train originates, is delayed, or makes a station stop in close proximity to these crossings, all movements approaching these crossings must be prepared to stop and must not proceed over the crossing until gates are in the horizontal position or protected by a crewmember and the track and roadway are clear for movement.

NOTE: In automatic speed control territory at those crossings indicated by an asterisk *, within the specific branch sections, the ASC cab indicator will drop to 15 and remain at 15 until train reaches a pre-determined circuit and/or gates are in lowered position.

1103-P Crossing Predictors

Crossing Predictors are designed to predict the speed of an approaching train through the use of a motion sensing device, thereby minimizing the time Automatic Highway Gate Crossing Protection is in the horizontal (lowered) position.

NOTE: Refer to **MTK 1103-P** for instructions and locations of Crossing Predictors in Sayville.

1104-A Lay Up / Storing Trains / Switching Moves

NOTE: Refer to specific branch for "1104-A" for specific locations and instructions.

1104-B Electric Lock Switches (Controlled)

Permission to unlock must be obtained from block-operator.

NOTE: Refer to specific branch "1104-B" for Electric Lock Switch Locations (Controlled).

1104-C Electric Lock Switches (Uncontrolled)

When entering the main track at an electric lock switch not controlled by the block operator, the switch lock on these switches must not be removed from keeper until permission has been obtained from block operator.

After switch lock has been removed from keeper, switch must not be operated until the time indicator has elapsed. Instructions for operation of switches will be posted in telephone box or at other convenient location adjacent to switch.

NOTE: Refer to specific branch "1104-C" for Electric Lock Switch Locations (Uncontrolled).

1104-E Approaching Hand Operated Switches When Operating ACT

Trains operating against the current of traffic (ACT) must approach all facing point handoperated switches prepared to stop. Once the Engineer or any other member of the train crew has determined the hand-operated switch is properly lined, the train must resume its normal speed.

NOTE: Refer to "1104-E" in **MTK and OBY** branches for Hand Thrown switch locations when operating ACT.

1104-F-1 Secondary Track with Manual Block Signal System Rules In Effect – Approaching Switches

When operating on a secondary track of no assigned direction when manual block signal systems rules are in effect, trains must approach hand operated switch(es) prepared to stop. Once the engineer or any other member of the train crew has determined the hand-operated switch(es) is properly lined, the train may resume its normal speed

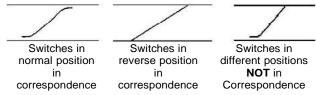
1104-G Crossovers on Other than Main Track

Hand operated crossover switches in yard or secondary tracks must be kept in corresponding positions. The switches of a crossover are in corresponding position when both switches are lined for the crossover or when both switches are lined for the straight track. This applies to hand operated and automatic safety switches that are connected to a crossover. Prior to making a move that utilizes any switch connected to a crossover, the switches of that crossover must be aligned in corresponding positions. This may require the lining of automatic safety switches for trailing point moves.

NOTE: When making a crossover move, it must be determined that the intended route is clear and no other equipment is fouling the adjacent track to which the movement is to be made. Crossover switches must be kept in corresponding positions, except when:

- 1. Used for blue signal protection as per Rule 26.
- 2. Used for inaccessible track protection for Roadway Workers.
- When one crew is utilizing both tracks connected to the crossover during continuous switching operations.
- 4. When left in charge of a crew member from a following train.

Examples of crossover switch positions:



NOTE: Refer to specific branch "1104-G" for Crossovers on other than Main track locations.

1151-A Main Track Designation – Single Track

NOTE: Refer to specific branch "1151-A" for Single Track locations.

1151-B Main Track Designations – Two or More Tracks

Refer to specific branch "1151-B" for Two or More Track locations.

NOTE: X - Indicates No Current of Traffic.

1151-C LIRR Secondary Tracks

Block operators will keep a record for secondary tracks under their jurisdiction. This record of train movements must include train, engine number, direction, location, and time track is occupied or cleared. The timetable direction for all secondary tracks, from the station first named, is eastward.

NOTE: Refer to MTK and HEM branches for secondary tracks on the LIRR.

1151-E Train Order Signal (Rule 294) Not Used

Train Order Signals are in service at locations near an interlocking station except when specified in specific branch "1151-E". In addition, train order signals may be used at other locations when necessary.

Trains will be notified via radio or verbally by a designated employee of the Form L, TSRB and/or SRF to be received.

1154-B Door Bypass Operation

The door interlock bypass switch located in the engineer's operating compartment, must be sealed in the down (open) position.

In the event of a side door interlock circuit failure, the Movement Bureau must be notified immediately. Permission must be obtained from the Movement Bureau or a designated representative of the General Superintendent - Transportation to operate in door bypass. WHEN ENROUTE AND UNABLE TO CONTACT THE MOVEMENT BUREAU, the engineer will immediately notify the conductor. The seal will then be broken and the door bypass interlock switch will be placed in the up (closed) position. The MVB must be notified at the first point of communication, which will not cause delay to the train.

When operating in door bypass, the conductor must ascertain that the doors are clear of all encumbrances before proceeding. A communicating signal of – O O – (long, short, short, long) will be used as a signal for the engineer to proceed. The engineer must consider any communicating signal not provided for in the current operating rules or special instructions as a reason to stop and ascertain its cause.

GN 7-64 (D)

MAINLINE BRANCH

WAINLINE BRANCH	
A Approaching Passenger Stations with C & E on Leading End Automatic Speed Control (ASC) Test – Reporting Results Automatic Speed Control (ASC) – Running Cut in Section Locations Automatic Speed Control (ASC) – Running Cut Out Section Locations Automatic Speed Control (ASC) Test – Standing Test Loops	MLN 1103-B MLN 1401 MLN 1401-B MLN 1401-C MLN 1401-A
B Block Towers – LIRR Phone Numbers Bulletin Boards / Standard Clocks / General Orders	MLN 1164-A MLN 1075-A
C Car Marker Locations – C3 Equipment Car Wash (KO Wash Track) Close Clearance Locations Crossing Interrupt Device Locations Crossing Operation at Side / Yard Track Locations Crossing Exception to Rule 14L Crossing Protection – Apparatus Automatically Interrupts Crossing Crossovers on other than Main Track Locations	MLN 1901-N 280 to 1296-F-1 MLN 1163 MLN 1103-A MLN 1103-C MLN 1103-G MLN 1103-H MLN 1103-E MLN 1104-G
D DEF & Sidings – Capacities Disabled Customer Access & Service Locations Dual Control Switch Locations	MLN 1901-H MLN 1804-A MLN 1663
E Electric Lock Switch Locations— Controlled Electric Lock Switch Locations — Uncontrolled Electronic Delivery of Written Mandatory Directives — Printer Locations Emergency Whistle or Horn in Service Locations Engine Restrictions / Locations	MLN 1104-B MLN 1104-C MLN 1217 MLN 1606 MLN 1038-I
3 - 1 11	MLN 1038-K 1280 to 1296-K 280 to 1296-F-1
Freight Car Siding Restrictions Freight Train (NYAR) Restrictions Freight / Work Train Restrictions	MLN 1160-I MLN 1038-F MLN 1038-J
G General Orders / Bulletin Boards / Standard Clocks	MLN 1075-A
I Interlocked Tracks Where Rule 410 is in Effect	MLN1250-R

GN 7-64 (H)

KO Wash Track MLN 1280 to 1296-F-1

Lost & Found Drop Box Locations MLN 1801

M	
Main Track Designation – Single Track	MLN 1151-A
Main Track Designation – Two or More Tracks	MLN 1151-B
Manipulation of Equipment Board Locations	MLN 1901-K
Maximum Authorized Speeds (MAS) - Hollis Lead	MLN 1038-G-1
Maximum Authorized Speeds (MAS) – NYAR	MLN 1038-E
Maximum Authorized Speeds (MAS) – Various Speeds	MLN 1038-E
Maximum Authorized Speeds (MAS) – Wreck Trains	MLN 1038-C
Maximum Authorized Speeds (MAS) – Work and Rail Trains	MLN 1038-D
Maximum Authorized Speeds (MAS) – Yard / WYE Tracks	MLN 1038-G
Maximum Weight – Movement of Cars	MLN 1160-B
Minimum Number of Cars Open	MLN 1901-M
MTEA Limits	MLN 1155

Ν

NYAR Controlled Tracks MLN 1701-I NYAR Freight Train Restrictions MLN 1038-F

R

Radio Phone Locations – LIRR
Radio Test – Initial Departure
Rules In Effect
MLN 1250, MLN 1100
MLN 1250, MLN 1100

S

Sidings & DEF- Capacities

Signals to Left of Track Governed

Sounding Rule 14L - Pilgrim Pineaire DEF

Speedometer Test Sections (STS) Locations

Standard Clocks/Bulletin Boards/General Orders

MLN 1901-H

MLN 1280 to 1296-B

MLN 1014-L

MLN 1014-L

MLN 1038-A-2

Standard Clocks/Bulletin Boards/General Orders

MLN 1075-A

T

Track Car Speed Restrictions

Track Designations – Queens Interlocking

Tracks Equipped with Third Rail – Main Tracks

Tracks Equipped with Third Rail – Other than Main Tracks

Train Consist Size – AM Peak Trains

Trains Extending Beyond Starting Signal Locations

Train Movement Authority / Phone Numbers

Train Radio Information System – "Info Zones" (Ch. 4)

MLN 1038-E

MLN 1251-A

MLN 1167-D

MLN 1167-E

MLN 1280 to 1296-A-1

MLN 1201

MLN 1201

MLN 1700

W

Whistle Posts – Divide Interlocking MLN 1280 to 1296-N Work / Freight Train Restrictions MLN 1038-J

Υ

Yard Limit Board Locations / Specifications MLN 1093

MAINLINE BRANCH (MLN)

MLN 1014-L Sounding Rule 14L - Pilgrim Pineaire DEF

Trains operating on Mainline No 1 track between the hours of 7am and 10pm are required to sound Rule 14L when approaching and passing freight equipment in the Pilgrim Pineaire DEF track. Rule 14L must be sounded at any time in this location when required by rule or law.

MLN 1038-A-2 Speedometer Test Sections (STS) Locations

Mainline:

- MP 5 and one-half mile east thereof
- . MP 12 and one-half mile east thereof
- . MP 26 and one-half mile east thereof
- MP 46 and one-half mile east thereof
- . MP 56 and one-half mile east thereof

NOTE: Refer to SI 1038-A-2 in "General Section" for STS instructions.

MLN 1038-C Maximum Authorized Speeds – Wreck Train

Mainline and Branches Boom Trailing 30 MPH
Mainline and Branches Boom Forward 25 MPH

Except:

Jamaica – All Station Tracks

15 MPH

MLN 1038-D Maximum Authorized Speeds – Work Train / Rail Train

Main Line and Branches Boom Trailing 30 MPH
Main Line and Branches Boom Forward 20 MPH

Work trains without crane or with portable crane mounted on car when secured to car with standard anchoring devices may operate at speed authorized for freight trains, unless otherwise instructed.

Maximum authorized speed for rail trains, 30 MPH. Rail trains are restricted to a speed not exceeding 10 MPH for diverging routes through turnouts and crossovers (except Jay and Hall Interlocking, where all movements are not to exceed 5 miles per hour.)

MLN 1038-E Maximum Authorized Speeds – Various Speeds

TRACK CAR SPEED RESTRICTION:

 Queens Freight Diverging movements
 1 MPH

 Queens – Both ends of crossover switch from
 1 MPH

 Mainline No. 2 track to Mainline No. 4 track
 1 MPH

 West Leg Belmont Wye
 1 MPH

 East Leg Belmont Wye
 1 MPH

MLN 1038-F NYAR Freight Train Restriction

In Zone C territory, when required to operate at Restricted Speed, NYAR freight trains must not exceed 10 MPH on all secondary tracks, sidings, turnouts, while making crossover moves within interlocking limits and East of KO on single main track.

NOTE: When required to operate at Restricted Speed, NYAR freight trains must not exceed 15 MPH when making straight moves through interlocking's.

GN 7-52 (K5)

GN 7-64 (E)

MLN 1038-G Maximum Authorized Speeds – Yard / WYE Tracks

Hicksville Runaround	RS 10 MPH
Hunterspoint Ave. Station Trks. 1 & 2	RS 10 MPH
All WYE Tracks	RS 5 MPH

NOTE: Trains whose <u>consist include freight equipment</u> will proceed at restricted speed not to exceed 5MPH in all yards unless otherwise specified.

MLN 1038-G-1 Maximum Authorized Speeds – Hollis Lead

Passenger: 30 MPH Freight: 15 MPH

MLN 1038-I Engine Restrictions / Locations

Letters and figures indicate: X - Prohibited.

		CL ASS C	F ENGINES	
Mainline Location	E-10	E-15		DM30
East of KO				Χ

<u>NOTE:</u> All E-10 and E-15 locomotives are restricted from being left unattended in Ronkonkoma Yard on the following tracks: Southside Track, Team Track, and Yard Tracks 0-8.

MLN 1038-J Freight / Work Train Restrictions

JAY TO HAROLD - Freight and/or work trains with high and/or excessive clearance cars in their consist are restricted from operating on Mainline 3, 1, 2 & 4 tracks.

JAMAICA - All trains with Freight cars and PR20B engines in their consist are restricted from using tracks 0 to 8 inclusive, and interlocked tracks 11 & 12 between the westbound color light low home signals (96L) and (98L), 1st signals west of Jamaica station and the eastbound low home (44LA), and eastbound color light low home (84LA), Hall's westerly limits, 1st signals east of Jamaica station. Alcohol/Adhesion Cars E401, E591, E775, E901, E902 and E932 will have NO restrictions through Jamaica except if coupled with any other Freight or Tanker cars. Note: Freight Tanker cars 5000 and 5001 are restricted from using track 1 from the westbound facing point switch to zero track Hall interlocking west to the end of track 1, tracks 2 to 8 inclusive, and interlocked tracks 11 & 12 between the westbound color light low home signals (96L) and (98L), 1st signals west of Jamaica station and the eastbound low home (44LA), and eastbound color light low home (84LA), Hall's westerly limits, 1st signals east of Jamaica station.

HALL TO QUEENS - All freight and / or work trains are restricted from operating on Main Line No. 2 track between Hall and Queens. Note – Except Freight trains consisting of Alcohol/Adhesion cars E591, E401, E775, E901, E902, E932, 5000 and 5001.

HICKSVILLE - Due to ongoing track work Freight Trains, Work trains, and trains with freight car consists are restricted from operating through station track No. 2 Hicksville Station (Except Freight Trains consisting of Alcohol/Adhesion cars E401, E591, E775, E901, E902, E932, 5000 and 5001). Freight trains, work trains, and trains with freight car consists operating through station tracks No.1 or No.3 Hicksville Station will operate at restricted speed. Freight Trains consisting of Alcohol/Adhesion cars E401, E591, E775, E901, E902, E932, 5000 and 5001 operating through station tracks No. 2 Hicksville Station will operate at restricted speed.

RONKONKOMA - All New York & Atlantic Freight Trains with Plate F cars in the consist must not exceed a speed of 5 MPH from the east end of Ronkonkoma Passenger Station to the west end of Ronkonkoma Passenger Station on No. 1 track or No. 2 track.

MLN 1038-K Flat Car Restrictions

Due to excessive height, all flat cars carrying MU equipment (Decommissioned or New Delivery) are restricted from operating at the following locations:

- No. 2 track between Hall and Queens; all tracks west of Jay interlocking.
- Jamaica Tracks 0-9 inclusive, and interlocked tracks 11 & 12 between the westbound color light low home signals (96L) and (98L), 1st signals west of Jamaica station and the eastbound low home (44LA), and eastbound color light low home (84LA), Hall's westerly limits, 1st signals east of Jamaica station.

Train crews having flatcars carrying MU equipment (Decommissioned or New Delivery) within their consist must notify the MVB of such, prior to movement from its initial location

MLN 1075-A Bulletin Board & Standard Clock Locations

NOTE: x indicates in service.

Bulletin Board	Standard Clock	Location
Χ	Χ	Hicksville – Trainmen's Room
Χ		Hillside Facility – Third Floor Hallway
X	X	Jamaica Storage Yard – Trainmen's Room
	Χ	Jamaica – Train Dispatcher's Office
Χ	Χ	Jamaica – Trainmen's Room
Χ		L.I. City – Yardmaster's Office
	X	Manned Block and Interlocking Stations
Х	X	Ronkonkoma Yard – Welfare Facility

MLN 1093 Yard Limit Board Locations / Specifications

RONKONKOMA - Eastward limits KO and 1000 feet east thereof.

YAPHANK - 1000 feet west of west switch YA and MP 60.

RIVERHEAD - MP71 and 1170 feet east of MP74.

MLN 1100 Rule 100 Is in Effect – Main Track Location

Mainline: Between Harold and EOB GY

MLN 1103-A Crossing Interrupt Device Locations

The operation of crossing signals and gates at the following locations may also be interrupted by a device located as shown below:

Secatogue Avenue, Elizabeth, Main and Clinton Streets, Farmingdale. At Secatogue Avenue (for westward trains).

Wellwood Avenue, Pinelawn. On pedestal adjacent to T-Box at East switch Pinelawn. North side track.

Straight Path, Wyandanch. On west end of station platforms on No. 1 and No. 2 tracks.

Executive Drive, Deer Park. On east end of station platform on No. 2 track only.

Lowell Avenue, Central Islip. On the east end of the station platforms

Griffing and Roanoke Avenues, Riverhead. On east end of Riverhead station platform.

MLN 1103-B Approaching Passenger Stations with the Conductor and Engineer on Leading End

Mainline: Long Island City,

Belmont Park Greenport

NOTE: Refer to SI 1103-B in "General Section" for more information.

MLN 1103-C Crossing Operation at Side / Yard Track Locations Cars must not be left standing within track circuit limits:

Pinelawn - New Highway Riverhead - Union Avenue Riverhead – Ostrander Avenue Wyandanch - 18th Street Yaphank – South Haven Road (Hubbard Road) Mattituck - Sound Avenue AH siding – Edwards Avenue Mattituck - Westphalia Ave Riverhead - Marcy Avenue Mattituck - Love Lane Riverhead - Sweezey Avenue Mattituck - Wickham Avenue Riverhead - Osborne Avenue Southold - Young Avenue Riverhead – Griffing Avenue Riverhead – East Avenue Greenport – 5th Street

Riverhead - Maple Avenue

NOTE: Refer to SI 1103-C in "General Section" for more information.

MLN 1103-E Crossing Protection – Riverhead

Westbound trains originating at Riverhead must approach Osborne Avenue and Sweezey Avenue first and second crossings west of Riverhead prepared to stop and must not proceed over crossings until gates are in the lowered position.

Greenport - 4th Street

Trains making switching moves at Paraco Gas must approach Kroemer Avenue (second crossing east of MP 70) and East Nugent crossing (first crossing east of Paraco switch) prepared to stop and must not proceed over Kroemer Avenue or East Nugent crossing, unless the crossing gate protection is seen to be in the lowered position.

MLN 1103-G Crossings Exception to Rule 14L Locations

	Mainline	TRAIN DIRECTION	STATION	ROAD (1 st Crossing Ahead)		
		Westbound	Farmingdale	Secatogue Ave.		
		Westbound	Mattituck	West Phalia Ave.		
L		Eastbound	Southold	Youngs Ave.		

NOTE: Refer to SI 1103-G in "General Section" for Crossing Exception to Rule 14L instructions.

MLN 1103-H Apparatus to Automatically Interrupt Highway Crossing Protection

If a train originates, is delayed, or makes a station stop in close proximity to these crossings, all movements approaching these crossings must be prepared to stop and must not proceed over the crossing until gates are in the horizontal position or protected by a crewmember and the track and roadway are clear for movement.

NOTE: In automatic speed control territory at those crossings indicated by an asterisk *, ASC cab indicator will drop to 15 and remain at 15 until train reaches a pre-determined circuit and/or gates are in lowered position.

Mainline:

Track	Direction	Crossing	Location
No. 1-2	Both	New South Road*	1 St Crossing East of Divide /
			2 nd Crossing West of Bethpage
No. 1-2	Eastward	South Oyster Bay Rd.	2 nd Crossing East of Divide
No. 1-2	Eastward	Broadway*	2 nd Crossing Fast of Bethpage
No. 1-2	Westward	Clinton Avenue*	4 th Crossing West of Farmingdale
No. 1-2	Westward	Main Street	3 rd Crossing West of Farmingdale
No. 1-2	Westward	New Highway	2 nd Crossing West of Pinelawn
No. 1-2	Eastward	Little East Neck Rd*	1 st Crossing East of Pinelawn
No. 1-2	Westward	Eighteenth Street*	2 nd Crossing West of Wyandanch
No. 1-2	Westward	Carl's Straight Path*	2 nd Crossing West of JS
No. 1-2	Westward	Commack Road*	1 St Crossing West of JS
No. 1-2	Westward	Fifth Avenue*	4 th Crossing West of Brentwood
No. 1-2	Westward	Second Street*	3 rd Crossing West of Brentwood
No. 1-2	Westward	Peters Blvd.*	2 nd Crossing West of Central Islip
No. 1-2	Westward	Carlton Avenue*	1 st Crossing West of Central Islip
Single	Westward	Knickerbocker Ave.	1 St Crossing West of KO Home Signal
Single	Both	South Haven Road	1 St Crossing East of Yaphank / 1 St Crossing West of MP 59

MLN 1104-B Electric Lock Switch Locations (Controlled)

Permission to unlock must be obtained from block-operator:

Mainline Location	EL Switch	Controlled by
1st switch west of	Facing westward	
Queens Village	to Queens Village Team	
(118 feet west of Queens Village)	from MLN No. 4 track	JCC
2 nd switch east of	Facing eastward	
Mineola Station	to Nassau North Sidetrack	
	from No. 3 track	JCC
3 rd switch west of Hicksville	Trailing westward from	
Station No. 1 track	Atlantic Pipe to No. 3 track	
		JCC

GN 7-55 (E)

GN 7-64 (F)

MLN 1104-C Electric Lock Switch Locations (Uncontrolled)

NOTE: Refer to SI 1104-C in "General Section" for EL (Uncontrolled) instructions.

		Time [)olov
Mainline Location	EL Switch	From Main	To Main
1 st switch east of New Hyde Park Station (676 feet east of New Hyde Park Station)	Facing eastward to Chesler Plywood (New Hyde Park Oil) from MLN No. 3 track	3 min.	3 min.
1 st switch east of Divide INT (2210 feet east of MP 25)	Facing eastward to LIPA (LILCO) from MLN No. 1 track	1 min.	0
1 st switch east of Farm INT (245 feet east of Farm INT)	Trailing eastward from Marjam Supply Co (U.S. Plywood) to MLN No. 2 track	2 min. 15 sec.	0
1 st switch east of Farm INT (1277 feet east of Farm INT)	Trailing eastward from Farm North Sidetrack to MLN No. 1 track	2 min. 15 sec.	0
2 nd switch west of Wyandanch Station (3066 feet west of Wyandanch Station)	Trailing westward from West switch Wyandanch DEF to MLN No. 1 track	2 min. 15 sec.	0
1 st switch west of Wyandanch Station (706 feet west of Wyandanch Station)	Facing westward to East switch Wyandanch DEF from MLN No. 1 track	2 min. 15 sec.	0
1 st switch west of JS INT (520 feet west of MP 37)	Trailing westward from Giaquinto track to MLN No. 2 Track	2 min 15 sec.	0
1 st switch east of JS INT (766 feet east of JS INT)	Trailing eastward from Southern Container to MLN No. 2 track	2 min. 15 sec.	0
1 st switch east of Brentwood Station (1576 feet east of Brentwood Station)	Facing eastward to Brentwood DEF to MLN No. 1 track	2 min. 15 sec.	0
2 nd switch east of Brentwood Station (3875 feet east of Brentwood Station)	Trailing eastward to Brentwood DEF to MLN No. 1 track	2 min. 15 sec.	0
1st switch west of CI INT (800 feet west of CI INT)	Facing westward to CI Team track from MLN No. 1 track	2 min. 15 sec.	0
3 rd switch east of Ronkonkoma Station (4400 feet east of Ronkonkoma Station)	Trailing eastward from South Sidetrack to Single Track	1 min. 50 sec.	0

NOTE: When necessary to enter the South Sidetrack Electric Lock AND after permission has been received, trains MUST occupy Knickerbocker Avenue Grade Crossing and pull up to the switch prior to removing the keeper. The crossing must be occupied for the duration of the time delay prior to opening the switch.

MLN 1104-G Crossovers on Other Than Main Track Locations

Refer to SI 1104-G in the "General Section" for crossover switch instructions. Note: Crossover switches must be kept in corresponding positions, except as specified in the SI 1104-G. The Crossover Locations on the Mainline Branch are as follows:

- Belmont Park (2 crossovers)
- Hillside Yard (2- Hillside West Lead to M Transfer, 1- west of crosswalk from B Transfer to A Transfer, 1-west of crosswalk M of E track to B Transfer, 1-east of crosswalk from B Transfer to 7 Track)
- Jamaica Storage Yard
- Advance Yard (Between No 2 Trk and 4 transfer)
- Receiving Yard (Between No 1 and No 2)
- LIC Yard (Run Around)

MLN 1151-A Main Track Designation – Single Track

Single Track Main Line Between KO Int. And End of Block GY

MLN 1151-B Main Track Designations – Two or More Tracks

Main Line	No. 3	No. 1	No. 2	No. 4
Between:	Track	Track	Track	Track
Harold and Jay	Х	Х	Χ	Х
Jay and Hall (0 - 9 Inclusive) X				
Hall and Queens	Х	Х	Χ	Х
Queens and Divide	Х	Х		
Divide and KO		Χ	Χ	
Indicates No Current of Traffic.				

MLN 1155 MTEA Limits

Begin/End MTEA limits are located as follows:

Jay Interlocking: Eastbound Begin/Westbound End		
Track	Location of Limits	
Main Line 3*	606 ft west of pedestal signal 10L (Van Wyck Cluster)	
Main Line 1*	606 ft west of pedestal signal 12L (Van Wyck Cluster)	
Main Line 2	Signal 58R (Mail Dock Signal Bridge)	
Main Line 4 Signal 50R (Mail Dock Signal Bridge)		
*MLN 3 End & MLN 1 Begin to Left of Track Governed		

GN 7-64 (G)

GN 7-64 (H)

MLN 1155 (Continued)

Hall Interlocking: Westbound Begin/Eastbound End		
Track Location of Limits;		
Main Line 3*	Signal 74R (98/99 Signal Bridge)	
Main Line 1*	606 ft east of signal 4R (Meat House Signal Bridge)	
Main Line 2*	450 ft east of signal 72L (98/99 Signal Bridge)	
Main Line 4* 450 ft east of signal 83L (98/99 Signal Bridge)		
*MLN 3 End, MLN 1 Begin, MLN 2 Begin & MLN 4 End to Left of Track Governed		

GN 7-62 (D) Long Island City Yard: All tracks

Hunterspoint Ave.: Station tracks 1 & 2

Hillside Yard: All tracks
Greenport Yard: All tracks

MLN 1160-B Maximum Weight – Movement of Cars

(<u>Does not apply to engines</u>). <u>Movement of Cars exceeding a maximum weight of 210,000</u> pounds are prohibited on the Main Line between R and Greenport.

MLN 1160-I Freight Car Siding Restrictions

Account track configuration, freight cars 80 or more feet in length are restricted on the following freight sidings:

Hicksville – Team Yard (All Tracks) Wyandanch – Combined Container Holtsville – Prima (West End)

MLN 1163 Close Clearance Locations

LONG ISLAND CITY YARD - The Installation of security fencing on LIC Yard Tracks 4, 6 and 7 creates a close clearance condition. Employees are cautioned not to extend head or limbs outside the cab windows or ride on the outside of a car or equipment at this location.

GN 7-56 (E) **LONG ISLAND CITY YARD -** The installation of a temporary construction material storage area adjacent to the Hunterspoint Ave. Lead track, west of Borden Ave. crossing and just east of 11th Street under the Pulaski Overgrade Bridge creates a close clearance condition. Areas of close clearance are identified with appropriate signage and employees are instructed to use extreme caution in the area.

QUEENS VILLAGE TEAM TRACK – Close clearance condition exists behind the south platform (Mainline 4) at the 10-car marker. Employees are cautioned not to extend head or limbs outside of equipment, or ride on the outside of a car or equipment at this location.

MINEOLA STATION – Due to the overpass construction of Mineola Boulevard at the east end of the south side platform, a close clearance condition exists. Employees are cautioned not to extend head or limbs outside of equipment, or ride on the outside of a car or equipment at this location.

NASSAU-DIVIDE – In support of the Mainline 3rd Track Expansion Project, construction fencing being installed south of Mainline 1 from a point 1400 foot east of Carle Place Station to a point 1000 feet east thereof. Crews are advised to use caution when walking in this area. Emergency egress points installed every 60 feet along the fence line. Areas of close clearance will be identified with appropriate signage.

HICKSVILLE STATION – The installation of an employee access gate adjacent to the east stairwell on the south side of platform "A" (100 feet from the east end of north platform) creates a close clearance condition. Crews are not to discharge customers east of this point. Employees are cautioned not to extend head or limbs outside of cab windows or ride on the outside of a car or equipment at this location.

FARM INTERLOCKING – Close clearance exists at Farm on the north siding at the Automatic Speed Control Test Boxes located east of the westbound home signals. Employees are cautioned not to extend head or limb outside of cab windows on trains or equipment on this track. Close clearance signs installed.

PW TEAM YARD – Farmingdale Team Track, on New Highway, has a highway trailer lifter on the west track. When placing or pulling cars on the east track, close clearance on the west side of cars must be observed.

MLN 1164-B LIRR Radio Phone Locations

Mainline: All conversations on these radio phones are on Channel No. 3.

- Westward Home Signal KO
- First Switch East of MP51 (Prima Sidetrack), East Switch South Side
- · YA at Block Limit Signal
- Riverhead Station Building Inside East End Waiting Room
- · Southold West end of Station Platform South Side
- Greenport West of Station

NOTE: Refer to SI 1164-B in "General Section" for Radio phone instructions.

MLN 1167-D Main Tracks Equipped with Third Rail

Equipped for DC electrified operation under jurisdiction of Power Director, Jamaica:

Mainline: Between Harold and Knickerbocker Ave., first crossing east of Ronkonkoma.

MLN 1167-E Tracks Other Than Main Tracks Equipped with Third Rail - DC Electrified Operation

Mainline:

Long Island City Passenger Yard -Tracks 7, 8, 9 & 10

& Lead track to Hunterspoint Avenue

HPA Station -Tracks No. 1 & 2 Advance Yard -Track No. 6 Jamaica Storage Yard -Tracks No. 1 & 4 Jay

-Jay Lay-up

Johnson Avenue -Tracks 1 through 4 -Tracks 1D through 5D Yard D Yard E -Tracks 2E and 3E Hillside Yard -Tracks 1 through 7

> & Transfer Tracks A, B, M & H & Hillside West and East Lead Tracks

Hollis -Lead track Queens-Belmont Park -Tracks 3 through 8 and WYE Tracks

Divide Tail track & Runaround Track

Farm -North Sidetrack

Ocean/Pond -North Controlled Siding between Ocean & Pond

(Certified)

Ronkonkoma -Wash Track

& South Sidetrack

& Tracks No. 0 through 22

GN 7-52 (K6)

GN 7-64 **(I)**

MLN 1251-A Queens Interlocking Track Designations

For location identification purposes, the track designations from north to south within and east of Queens Interlocking are as follows:

The tracks are designated as Mainline 3, 1, 2 and 4 from Signal Bridge 1 up to and including Signal Bridge 4.

The tracks are designated as Mainline 3, Mainline 1, Hempstead 1 and Hempstead 2 east of Signal Bridge 4.

MLN 1280 to 1296-A1 Locations / Authorities for Trains Extending Beyond Starting Signal

Mainline: Jamaica / Jay and Hall

Trains originating at this location must not be moved when the leading operating end of the train extends beyond an interlocking signal. The engineer must observe or be verbally notified by the conductor that the first interlocking signal, to the rear of the leading operating end, is in a passing position immediately prior to movement. When necessary, verbal permission to proceed at restricted speed to the next signal may be obtained, from the operator in charge, immediately prior to movement.

MLN 1280 to 1296-B Signals Located Left of Track Governed

Nassau 2 Int. - Eastward Position Light Home Signal on No. 3 Track located 530 feet east of Mineola Station platform. (1E)

Nassau 2 Int. – Westward Pedestal Home Signal on No. 1 Track located 2nd Westward signal west of Carle Place Psgr. station. (2W)

Divide - Westward position light home signal on No. 2 Track at Divide (2-2W).

Divide - Westward position light home signal on Mainline No. 2 Track at Divide (6-2W).

GN 7-55 (F)

GN 7-64 (J)

MLN 1280 to 1296-F-1 KO Wash Track

Flashing yellow lights(s) in service at the KO car wash structure for eastbound trains. When flashing, it will be an indicator that approaching equipment will be washed and speed of the train must not exceed 3 MPH. until the entire train clears the east end of the car wash building. The KO car wash is equipped with sensors that will stop the wash when the train is standing.

This is an eastbound car wash only. Westbound trains will proceed on the KO wash track at restricted not exceeding 5 MPH. A minimum of 6 cars is authorized to use this track due to no third rail inside the structure.

Engineers of trains to be washed must ensure that the windows and storm door of the operating cab are closed. Crews must ensure that all other exterior doors and windows in the consist are closed. Employees must not walk between cars while the train is being washed to prevent exposure to car wash fluid.

KO CAR WASH EMERGENCY BY-PASS SWITCH - The KO car wash emergency by- pass switch is located on the east end of south platform and will shut off the car wash. This by-pass switch must be labeled and enclosed in a box, which will require switch key to open. The box must be locked after use.

MLN 1280 to 1296-K Flashing Slow Approach Locations

Queens Interlocking: Mainline No. 4 track – Westbound Position light home signal on Signal Bridge 2– Flashing Slow Approach when routed for diverging movement.

MLN 1280 to 1296-N Whistle Posts – Divide Interlocking

Whistle posts in service within the limits of Divide Interlocking on the Mainline Branch is to be considered in service only when the black letter "W" is clearly visible.

Engineers must comply with the provisions of Rule 296F only when the black letter "W" is clearly visible on the whistle post.

MLN 1401 Reporting ASC Test Results

STATION / TERMINAL
Hillside Yard
Hunterspoint Ave.
RECORDED BY
Yardmaster
LIC Yardmaster

MLN 1401-A ASC Standing Test Loops (Bi-Directional) Location

FARM INT North sidetrack.

HICKSVILLE East and West End of Station Platforms.

JAMAICA & VICINITY

Yard D (see Note 3)
Track Zero west end south side.

West End of Station Platforms, Trks.1 thru 8. East End of Station Platforms, Trks.1 thru 8.

Track 9 west end (see Note 1). Track 9 east end (see Note 2).

Track 10 Track 11

RONKONKOMA West End of Station Platforms.

NOTE 1: <u>JAMAICA TRACK 9:</u> Crews are advised that automatic speed control test loop at this location is connected to the test loop at the west end of No. 8 Station Track. Test will be activated with ASC test button box located at the west end of No. 8 Track.

NOTE 2: <u>JAMAICA TRACK 9</u>: This location for eastward trains and is activated with the same ASC test button box that activates Track No. 10 located at the low home signal governing the entrance to Hall interlocking.

NOTE 3: <u>YARD D</u>: Controlled by JCC. Trains requesting automatic speed control test must contact JCC with proper train identification, head motor number and the track to be tested. Upon completion of test, JCC must be notified, and the automatic speed control test form will be completed.

MLN 1401-B ASC Running Cut-In Section Locations

WESTWARD TRAINS

	Track	Between	And
Mainline	Single	1550 feet east of Westward Home Signal, KO	Westward Home Signal, KO
	No. 10 and No. 11	Hillside Stop Board	150 feet west thereof
	No. 1 and No. 3	150 feet east of Westward Pedestal	Westward Pedestal Type Home
		Type Home Signals Jay (at Van Wyck Blvd.)	Signals Jay (at Van Wyck Blvd.)

EASTWARD TRAINS

	Track	Between	And
Mainline	Advance Yard	100 feet west of Eastward Home Signals, Jay	Eastward Home Signals, Jay
	Receiving Yard	95 feet west of Eastward Home Signal, Jay	Eastward Home Signal, Jay
	No. 9 Track Jamaica	300 feet west of Eastward Home Signal, Hall	Eastward Home Signal Hall
	Hollis Lead	115 feet west of first Home Signal on Lead Track	Home Signal Hollis INT

MLN 1401-C ASC Cut-Out Section Locations EASTWARD TRAINS

Mainline	Track	Between	And
	Single	Eastward Manual Block Signal, KO	A point 800 feet east

NOTE: Refer to SI 1401-C in "General Section" for ASC Cut-Out failure instructions.

MLN 1606 Emergency Signals – Whistle or Horn in Service Locations

Interlockings: Jay, Hall, Queens, Divide

MLN 1663 Dual Control Switch Locations

Johnson Ave.

Hall (Eastward facing point switch from 10 trk to 11 trk located 1750 feet east

of Mile Post 10 and a fourth facing point switch from 11 trk to 10 trk

located 2750 feet east of Mile Post 10)

Queens (East and West Legs of Belmont Wye)

Effective 5/15/22 GN 7-64 G.O. 704

GN 7-52 (K9)

MLN 1663 (Continued)

+Divide (Except for the following locations):

- Two double slip switch crossovers, first crossover switches west of former Divide Tower on No.1 and No.2 track Port Jefferson Branch.
- 3-11 & 3-11 switch crossovers, first and second crossovers west of Hicksville Station No. 1 & No. 2 tracks.
- o Atlantic Pipe, 3rd switch west of Hicksville Station No. 1 track.
- 1-21 crossover, 1st crossover east of the Westerly Limits of Divide Int., No. 1
 8 No. 2 tracks.
- 1-13W crossover, 1st crossover west of signal (1-3W) on No. 3 track & signal (1-1W) on No. 1 track.

Beth

=Farm

PW*

Lawn*

Pilarim*

Pineaire*

^Ocean

Pond

KO

* Derails are not connected to switch lever and must be thrown independently

+Divide: DC derails located on both east and west ends of the runaround track are not connected to switch lever and must be thrown independently.

=Farm: Switch 113 located first trailing point crossover switch on No. 1 track west of signal 1W and third facing point crossover switch on No. 1 track east of 1E signal.

^Ocean: Switch 13, westbound trailing point switch from the north (West switch of Certified), 3rd switch west of Ronkonkoma Psgr. Station on No.1 track.

NOTE: Refer to SI 1663 in "General Section" for Dual Control switch operation instruction and authorities.

MLN 1700 Train Radio Information System – "Info Zones" (Ch. 4)

(Low power radio) with base stations have been installed at Forest Hills, Queens, Divide and Ronkonkoma.

NOTE: Refer to SI 1700 in "General Section" for Train Radio Information System instructions.

MLN 1701-I NYAR Controlled Tracks

The following tracks are under NYAR control:

Chesler Plywood/New Hyde Park Oil

Hicksville Team Yard

PW Long Siding

Wyandanch DEF

Southern Container

Pine Aire North DEF

Brentwood DEF

Medford Team

Yaphank Team

Calverton Spur

Prior to initial departure to any of these locations, employees in charge of equipment must contact the NYAR Yardmaster at (718) 928-2320 to receive permission to access and/or operate on these tracks.

Employees must notify the NYAR Yardmaster prior to leaving any equipment unattended. After clearing these tracks, employees must contact the NYAR Yardmaster to report clear. Any adverse conditions on these tracks must be reported to NYAR Yardmaster.

MLN 1801 Lost & Found Drop Box Locations

- Hillside Yard (Outside of Yardmaster's office)
- · Ronkonkoma Yard.

Items remains in the charge of the employee until it the transfer can take place.

NOTE: Refer to SI 1801 in "General Section" for other instructions.

Effective 5/15/22 GN 7-64 G.O. 704

GN 7-52 (K10)

GN 7-57 (F)

GN 7-64 (K)

MLN 1803-A Radio Test - Initial Departure

Prior to departing from an initial terminal, engineers must direct the radio test to the Block Operator. Except as indicated below, the information must be directed to the appropriate contact. The radio test from an initial terminal must include the leading engine number and the number of cars in the trains consist.

Station/TerminalContactLong Island CityYardmasterHunterspoint Ave.LIC Yardmaster

MLN 1804-A Disabled Customer Access & Service Locations

Jamaica, New Hyde Park, Merillon Ave., Mineola, Carle Place, Westbury, Hicksville, Bethpage, Farmingdale, Pinelawn, Wyandanch, Deer Park, Central Islip, Ronkonkoma

MLN 1901-A-1 Train Consist Size (AM Peak Trains)

Daily except Saturdays, Sundays, and Holidays the following is in effect: All Westbound AM Peak MU Trains on the following list not having their normal consist will display Marker Lights on the West End to indicate short cars. These lights will remain lit until arrival at Jamaica Station. Conductors and engineers must confer prior to departure from initial terminal and if short cars, must light markers on west end of equipment.

AM Peak	Western		
Train No.	<u>Terminal</u>	# of Cars	First Stop
1203	NY	12	Hicksville
2007	NY	12	Ronkonkoma
2009	NY	12	Ronkonkoma
2011	NY	12	Ronkonkoma
2015	NY	12	Ronkonkoma
2017	NY	10	Central Islip
2019	ATL	8	Ronkonkoma
2021	NY	12	Ronkonkoma
2025	NY	10	Ronkonkoma
2031	ATL	6	Ronkonkoma
2033	NY	12	Ronkonkoma
2035	NY	12	Ronkonkoma
2091	NY	12	Ronkonkoma
2099	NY	12	Ronkonkoma
2303	NY	12	Farmingdale
2109	NY	12	Bethpage
2391	NY	10	Farmingdale
2401	NY	10	Westbury
2403	NY	12	Westbury

MLN 1901-H Sidings & DEF – Capacities

SIDING	(85 FT UNITS) LIRR PSGR EQUIPMENT	TOTAL FOOTAGE	CROSSING(S) WITHIN THE SIDING	(50 FT CARS) <u>FREIGHT</u> CARS
BRENTWOOD D.E.F.	21 UNITS	1800 FEET		36 CARS
CERTIFIED	12 UNITS	1193 FEET		23 CARS
PRIMA D.E.F.	25 UNITS	2198 FEET		43 CARS
YA	22 UNITS	1891 FEET	HAVEN ST.	39 CARS
AH	19 UNITS	1639 FEET	EDWARDS AVE.	34 CARS
LD	27 UNITS	2297 FEET	GRIFFING AVE., OSBOURNE AVE., SWEEZY AVE., MARCY AVE.	50 CARS
K	14 UNITS	1274 FEET	WESTPHALIA AVE., SOUND AVE.	23 CARS
SOUTHOLD	11 UNITS	946 FEET	YOUNG AVE	18 CARS

1 MPH

PORT JEFFERSON BRANCH (PJN)

PJN 100-W-1 Low Adhesion – Sandite Applicators

During times of Low Adhesion, Wayside Sandite Applicators will be in service at the following locations: Port Jefferson Branch, Track No. 1 – 400 feet east of Cold Spring Harbor Station.

PJN 1038-A-2 Speedometer Test Sections (STS)

Port Jefferson Branch:

 One quarter mile east of MP 27 and one-half mile east thereof MP 41 and one-half mile east thereof

NOTE: Refer to SI 1038-A-2 in "General Section" for STS instructions.

PJN 1038-E Maximum Authorized Speeds - Various Speeds

TRACK CAR SPEED RESTRICTION:

Huntington - Diverging movements East end South Sidetrack Extension

PJN 1038-G Maximum Authorized Speeds - Yard / Wye Tracks

GN 7-64 (L)

Hicksville Runaround	RS 10 MPH
Huntington North Sidetrack	RS 10 MPH
Huntington South Sidetrack Extension	RS 10 MPH
All WYE Tracks	RS 5 MPH

NOTE: Trains whose <u>consist include freight equipment</u> will proceed at restricted speed not to exceed 5MPH in all yards unless otherwise specified.

PJN 1038-J Freight / Work Train Restrictions

Freight trains, work trains and trains with freight car consists (excluding the Adhesion Train) are restricted from operating through 1 Lead track (Track next to platform) from end of block Port Jefferson to Columbia Street due to close clearances, unless permission received from the train dispatcher through the block operator.

PJN 1075-A Bulletin Board & Standard Clock Locations

NOTE: X - indicates in service.

Bulletin Board	Standard Clock	Location
Х	X	Huntington – Trainmen's Room
X		Port Jefferson Yard – Trainmen's Room

PJN 1100 Rule 100 Is in Effect - Main Track Location

Port Jefferson Branch: Between Divide and Jeff

PJN 1103-A Crossing Interrupt Device Locations

The operation of crossing signals and gates at the following locations may also be interrupted by a device located as shown below:

Jackson Ave. Crossing, Syosset.

On the west end of station platforms on No. 1 and No. 2 tracks.

Indian Head Road, Kings Park.

North east side of crossing, on signal hut (for eastward trains).

Pedestrian Crossing, Stony Brook.

On east end of station platform on the Main track and siding (for eastward trains on Main track and siding).

Lawrence Aviation Crossing, Port Jefferson.

On instrument case located on southwest side of crossing.

Route 112 Crossing, Port Jefferson.

On station platform in the vicinity of the stairway to the waiting room. This device when activated by a crewmember will lower the crossing protection for two (2) minutes.

PJN 1103-C Crossing Operation at Side / Yard Track Locations Cars must not be left standing within track circuit limits:

Huntington – Pulaski Rd. Port Jefferson – Baylis Avenue Greenlawn – Broadway Port Jefferson – Columbia Street

Port Jefferson – Rte. 112 (Main St)

NOTE: Refer to SI 1103-C in "General Section" for more information.

PJN 1103-E Crossing Protection – Indian Head Rd, Kings Park

In order to clear the grade crossing for Indian Head Road (Crossing located at the east end of Kings Park Station) all eastbound trains, operating with 4 cars or less, must pull east to the signal after discharging their customers.

PJN 1103-H Apparatus to Automatically Interrupt Crossing Protection

Apparatus is provided to interrupt the operation of highway crossing protection automatically at grade crossings indicated below. If a train originates, is delayed, or makes a station stop in close proximity to these crossings, all movements approaching these crossings must be prepared to stop and must not proceed over the crossing until gates are in the horizontal position or protected by a crewmember and the track and roadway are clear for movement.

PORT JEFFERSON BRANCH

Track	Direction	Crossings	Location
No. 1-2	Westward	Pulaski Rd	1 St Crossing West of Huntington
Single	Eastward	Lake Ave	East end of St. James Station
Single	Westward	Cuba Hill Road	2 nd Crossing West of Greenlawn
Siding	Eastward	Pedestrian	Pedestrian Crossing located east end of Stony Brook Station

PJN 1104-A Lay Up / Storing Trains

Huntington South Sidetrack Extension

Due to consist restraints and to prevent trains from fouling on the west end of the Southside Extension; the eastward most train must lay up at the yellow clearance marker located at the east end of the Southside Extension and each following train must lay-up close to, but not couple up to, the equipment in front of it. This does not apply to trains turning on the west end of the extension will be governed by the car unit markers located at the west end of the south side extension. Conductors are responsible to know that their equipment is properly laid up upon arrival at their final destination.

North Sidetrack / Freight Tracks Hunt 1 & 2

Six (6) and eight (8) car markers are installed on 45-degree angles. Between gauge of the running rails in the North Side Track Huntington.

Ten (10) and twelve (12) car markers are installed on a pole located to the north of the North Side Track Huntington.

Six (6) and Eight (8) car markers are installed for westward trains on the freight track.

Clearance points on the North Side and Freight tracks are marked by yellow painted railroad ties at the east and west ends of both tracks. When clearance points are not visible due to inclement weather or other conditions, crews are reminded to comply with SI 5000-D-4. Eastbound trains must lay equipment in clear on both North Side and Freight tracks.

Crews are reminded when making westbound moves from the North Side Track or Freight Track Huntington over Pulaski Road. First protected crossing west of Huntington Station, to comply with SI PJN 1103-H.

GRAND CENTRAL BRANCH

GN 7-57 (H)

<u>A</u>	
ACSES Bypass: Pre-Revenue Train Operation	GCT 1458-A
Approaching Passenger Stations with C & E on Leading Er	nd GCT 1103-B
Automatic Speed Control (ASC) Test – Reporting Results	GCT 1401
Automatic Speed Control (ASC) - Running Cut in Section L	ocations GCT 1401-B
Automatic Speed Control (ASC) - Running Cut Out Section	LocationsGCT 1401-C
В	
Block Towers - LIRR Phone Numbers	GCT 1164-A
Bulletin Boards / Standard Clocks / General Orders	GCT 104-A
Bulletill Boards / Standard Clocks / General Orders	GC1 1075-A
Car Marker Locations Car Wash (KO Wash Track) Close Clearance Locations Crossovers on other than Main Track Locations D Disabled Customer Access & Service Locations Dual Control Switch Locations	GCT 1901-N GCT 1280 to 1296-F-1 GCT 1163 GCT 1104-G GCT 1804-A GCT 1663
<u> </u>	
Electric Lock Switch Locations- Controlled	GCT 1104-B
Electric Lock Switch Locations – Uncontrolled	GCT 1104-C
Electronic Delivery of Written Mandatory Directives – Printe Emergency Whistle or Horn in Service Locations	GCT 1606
Engine Restrictions / Locations	GCT 1006
Engine Acouleuris / Locaudiis	301 1030-1
E	
Flat Car Restrictions	GCT 1038-K
Flashing Yellow Lights	GCT 1280 to 1296-F-1
Freight Car Siding Restrictions	GCT 1160-I
Freight / Work Train Restrictions	GCT 1038-J

G

General Orders / Bulletin Boards / Standard Clocks GCT 1075-A

I Interlocked Tracks Where Rule 410 is in Effect GCT 1250-R

<u>L</u>
Lost & Found Drop Box Locations GCT 1801

GN 7-62 (N) MTEA Limits GCT 1155

GN 7-64 (M) Non-controlled Home Signals / Placards GCT 1280 to 1296-E

GN 7-57 (H)

Rules in Effect GCT 1250

GRAND CENTRAL BRANCH (GCT)

GCT 100-L-3 Grand Central Tunnels

The Grand Central Terminal tunnels, located between Harold and the east end of Plaza interlocking, consist of 3 separate tunnels, designated as Tunnel A-Track 1, Tunnel B/C-Track 3 and Tunnel D-Track 2. Tunnel LL-Track LL is the lead track located between Plaza Interlocking and Midday Storage Yard. There are 2 tunnels between Plaza Interlocking and GCT 5 Int. designated Track 1 and Track 2. Tracks leading to the Lower Level GCT between GCT 5 Int. and GCT 4 Int. are designated track 1 and track 2. Tracks leading to the Upper Level GCT between GCT 5 Int. and GCT 3 Int. are designated track 3 and track 4.

The entire territory is approximately 3.75 miles in length and falls under the jurisdiction and authority of the Movement Bureau. Bench walls run the full length of the tunnels.

Train Operations are coordinated through the T.O.C (Train Operations Center) which is comprised of Transportation Supervision, Block Operator (GCC), Stationmaster, Yardmaster, Usher and Engineering personnel.

GCT – Grand Central Terminal

TOC – Train Operations Center

GCC - Grand Central Control (Block Operator)

Communications:

Stationmaster and Block Operator at GCT on duty, unless otherwise provided and will be contacted via radio Channel 1 or the following telephone numbers:

TOC Stationmaster (631) 861-7518

GCC - Block Operator (631) 861-7514 or 7515

Radio Channel Designations

The following Radio Channel designations are in effect in GCT territory:

Channel 1 GCT TOC and GCC

Channel 2 Movement Bureau.

ACCESS/EGRESS VENTILATION SHAFTS:

There are thirteen (13) ventilation shafts located in the Grand Central Tunnels located as follows:

Lead Track - located MP 3.72 on Lead Track ONLY

Queens Plaza – located west end Plaza Interlocking

23rd Street – located MP 2.83

12th Street – located MP 2.59

Vernon Blvd - located MP 2.39

Roosevelt Island - located MP 2.03

FDR - located MP 1.81

2nd Avenue – located MP 1.52

55th Street - located MP 0.93

49th Street – located east end of Grand Central Terminal platform

45th Street – located west end of Grand Central Terminal platform

38th Street - located west end Tail tracks GCT

All shafts are accessible from the bench walls. However, they are not to be utilized as a prime means of egress.

Conventional staircases are accessible from the bench walls of all Grand Central Tunnels allowing emergency access/egress between the tunnel and street at all shaft locations.

All shaft locations are also equipped with an overhead vent system with high capacity fans capable of exhaust or supply. The fans are controlled by SCADA System Operator located in the GCT TOC and can be reached at (631) 861-7521.

GCT 1280 to 1296 – E Non-Controlled Home signals / Placards

Numbered non-controlled color light home signals with the most restrictive aspect as STOP in service on the Grand Central Branch. These signals may display single RED indicating STOP.

GN 7-64 (M) Non-controlled home signals on Grand Central Branch are represented and identified by a placard as shown below:

1G20

1 = Track designation

G = Branch designation

20 = Location (Mile Post 2.0)

GCT 1280 to 1296-N Whistle Posts

Whistle Posts on the GCT Branch are to be considered in service only when the black letter "W" is clearly visible.

Engineers must comply with the provisions of Rule 296F only when the black letter "W" is clearly visible on the whistle post.

GCT 1401 Reporting ASC Test Results

STATION / TERMINAL RECORDED BY

Grand Central Terminal GCT - TOC Stationmaster

GCT 1409 ASC Failure

If the ASC apparatus on a multiple unit train malfunctions the Automatic Speed Control may be cut out and the train will proceed governed by fixed signal indication as indicated below: This condition must be reported immediately to GCC via radio.

Trains with CAB SIGNAL INDICATOR and WARNING DEVICE operative, after receiving permission to cut out the Automatic Speed Control, may proceed in accordance with the indication on the cab signal indicator and fixed signals as follows:

Proceed not exceeding 30 MPH.

Trains with CAB SIGNAL INDICATOR or WARNING DEVICE that has malfunctioned will proceed in accordance with fixed signal indication as follows:

Proceed not exceeding 15 MPH prepared to stop at next signal.

Eastbound trains with Cab Signal Indicator or Warning Device that has malfunctioned must stop clear of Harold's Home Signal and obtain permission from Console Operator at PSCC before entering Harold Interlocking. Trains must contact the Movement Bureau via radio immediately if they are unable to contact PSCC.

Due to the short distance traversing Harold Interlocking to the Mainline, the Movement Bureau must also be notified immediately after notifying PSCC.

GN 7-57 (H)

GCT 1458-A ACSES Bypass: Pre-Revenue Train Operation

Throughout the ESA Pre-Revenue Operation Phase, LIRR trains operating on all tracks between Harold Int. and Grand Central Terminal, and Mid-day Storage Yard must operate in ACSES bypass. ACSES bypassed trains will be governed by the provisions of Rule 459.

GCT 1801 Lost & Found Drop Box Locations

The location of the LIRR Lost & Found Drop Box is located near the Ticket Receiver's Office at Grand Central Terminal.

Lost articles found at stations or on Company Property by employees on trains routed to Grand Central Terminal must immediately be deposited into the Lost & Found Drop Box

GCT 1803-A Radio Test – Initial Departure

Prior to departing from an initial terminal, engineers must direct the radio test to the Block Operator. Except as indicated below, the information must be directed to the appropriate contact. The radio test from an initial terminal must include the leading engine number and the number of cars in the trains consist.

Station/Terminal Contact

Grand Central Terminal Stationmaster (TOC)

GCT 1804-A Disabled Customer Access & Service Locations

Grand Central Terminal

GCT 1901-M Minimum Number of Cars Open – Grand Central Terminal

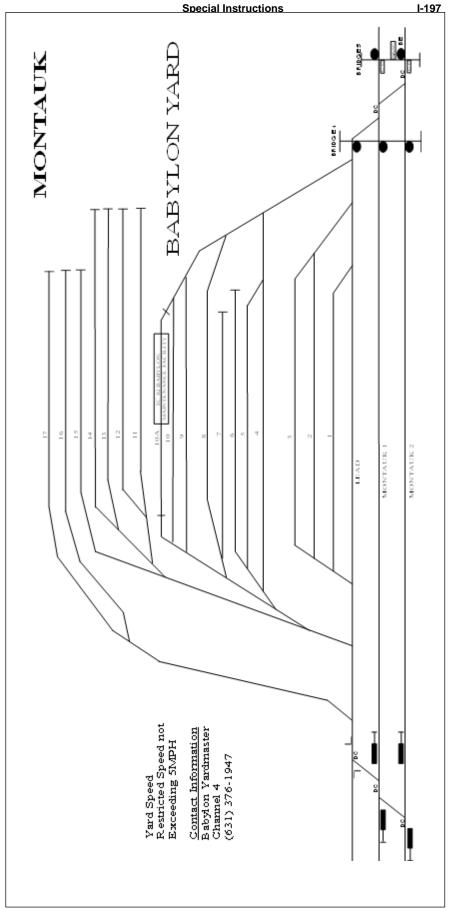
NOTE: Refer to SI 1901-M in the "General Section" for instructions.

MU Equipment - Weekdays

WESTBOUND	
During the Hours	Number of Cars Open
5:00 AM – 9:00 PM	All cars open
9:00 PM - 5:00 AM	Minimum 8 cars open
EASTBOUND	
During the Hours	Number of Cars Open
5:00 AM – 9:00 PM	All cars open
9:00 PM - 5:00 AM	Minimum 8 cars open

MU Equipment – Weekends and Holidays

Number of Cars Open
All cars open
Minimum 8 cars open
Number of Cars Open
Number of Cars Open All cars open



5004

BELMONT PARK

5004-A-1 Maximum Authorized Speed - Yard

Restricted speed not exceeding 5 MPH.

5004-A-2 Tracks / Platforms / Car Capacities

Tracks: Tracks 1 – 8 (North to South)

Platforms: Between Tracks 3 & 4 and 7 & 8

Spot Platform on Track 6

Car Capacities: Tracks 3 & 4: 10 cars

Tracks 7 & 8: 10 cars

5004-A-3 Third Rail – DC Electrified Operation

Tracks 3-8 and the WYE tracks.

5004-A-4 Switches

Hand Operated switches: (56 Crossover)

Dual control switch stands not yet equipped for power operation: (65, 86, 76, 15, 45, 31 & 21 switches)

NOTE: (65, 86, 76, 15, 45, 31 & 21 switches) are non-trailable hand operated and must be lined and verified to be in proper position before any movement is to be made over the switches.

5004-A-5 Crossovers

Two crossovers - Connecting the East leg and West leg WYE tracks

Refer to SI 1104-G in the "General Section" for crossover switch instructions.

5004-A-7 Communications

JCC can be reached via Channel 1 at ext. (2406).

5004-B-1 Authority to Pass Stop Boards

Belmont Wye (West Leg) – Trains, engines or track cars must approach the Stop Board prepared to stop. Permission must be received from JCC.

5004-B-3 Crew Responsibilities

As per SI 1103-B

Approaching Belmont Park passenger station, the Conductor and Engineer must be on the leading end.

5004-B-5 Engine / Freight / Work Train Restrictions

DE/DM locomotives are restricted from operating on station track 4

All Freight and/or work trains are restricted from operating on station tracks 3-4 & 7-8

5004-D-1 Switching Movements

Prior to making yard switching movements in Belmont Park, permission from JCC must be obtained. The provisions of Rule 153 remain ineffect. Employees must comply with all other applicable rules and/or special instructions when performing yard switching movements.

See SI 5000-B-1 thru 5000-M.

5004-E-1 Laying Up Track Cars

Track Cars are restricted from laying up on station tracks 3-4 & 7-8.

5004-G-2 ASC Standing Test Loop (Bi-Directional) Locations

Belmont Westward home signal Queens (West leg of Wye Track).

5004-H-2 Stop Boards (Rule 296A)

Belmont Yard Stop Board installed, governing the following track:

Belmont Wye (West Leg)

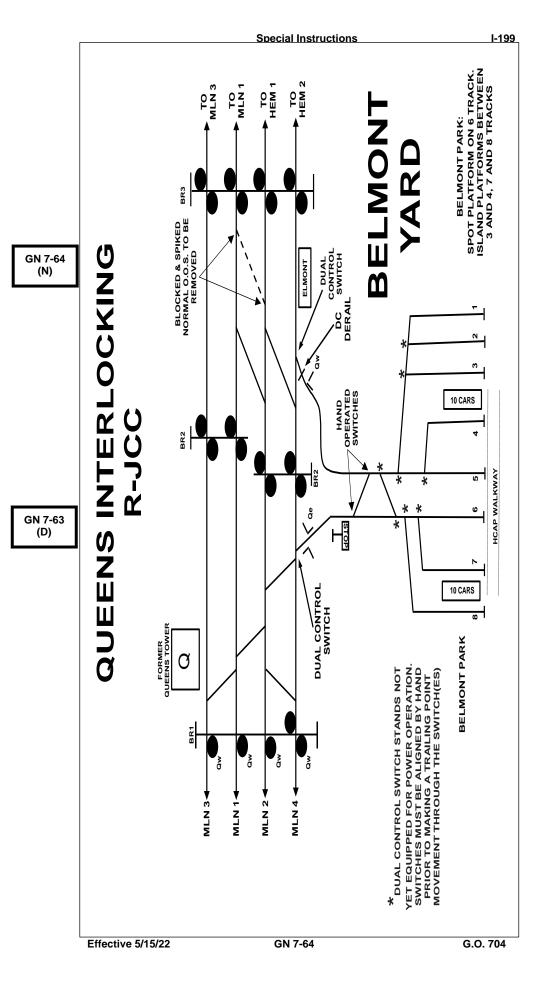
GN 7-63 (D)

GN 7-64 (N)

GN 7-61 (C)

GN 7-52 (K11)

GN 7-52 (K12)



5006 FAR ROCKAWAY YARD

5006-A-1 Maximum Authorized Speed - Yard

Restricted speed not exceeding 10 MPH.

Freight: Restricted speed not exceeding 5 MPH, unless otherwise specified.

5006-A-2 Tracks / Platforms / Car Capacities

Tracks: Layup Tracks 2 & 3 (South to North)

Platforms: Station Platform: between Station tracks No 2 and No 1.

Car Cleaning Platform: Yard Track 3

Car Capacities: 10 cars

5006-A-3 Third Rail - DC Electrified Operation

Station Tracks 1 &2, Layup Tracks 2 & 3.

5006-A-4 Switches

Automatic Safety Switches

Hand Thrown Switch for trailing point moves from Freight Track to Layup Track 3

Dual Control Switch with Yard Switch Indicator for facing point moves to main track.

5006-A-7 Communications

Valley Tower can be reached via Channel 1 or at ext. (2401).

5006-A-8 Bulletin Board, Standard Clock, Electronic Delivery of Written Mandatory Directives – Location

Far Rockaway Trainmen's Room

5006-A-9 Manipulation of Equipment Board

Far Rockaway Trainmen's Room

5006-B-1 Authorities - Dual Control Switch

The dual control switch in Far Rockaway yard is remotely controlled by Valley.

- <u>For eastward moves</u> from Far Rockaway No. 1 and No. 2 tracks, signal indication from Valley is the authority to proceed over the switch.
- For westward moves permission from the Block Operator at Valley with yard switch indicator signal indication is the authority to proceed over the switch.

Refer to SI 1663-A for Dual Control within Yards instructions.

5006-B-3 Crew Responsibilities

As per SI 1103-B, Approaching Far Rockaway passenger station, the Conductor and Engineer must be on the leading end.

5006-D-1 Switching Movements

All automatic safety switches must be cleared when performing yard switching movements. Trains moving to and from lay-up tracks MUST PROTECT against each other.

Prior to making any yard switching movements in Far Rockaway, permission from the Block Operator at Valley must be obtained. The provisions of Rule 153 remain in effect. Employees must comply with all other applicable rules and/or special instructions when performing yard switching movements. See SI 5000-B-1 thru 5000-M.

5006-E-1 Laying Up Trains

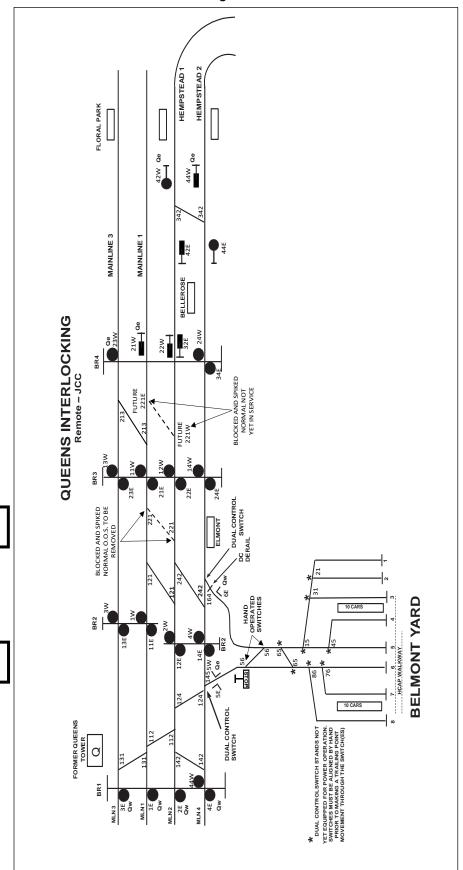
Crews are reminded that when laying up trains at the west end of Yard Track No. 3, the engineer must stop the train with the Unit Marker directly alongside the centerline of the cab window.

5006-G-2 ASC Standing Test Loop (Bi-Directional) Locations

West end of Far Rockaway station platform.

5006-M Close Clearance Conditions Exist

Along the right of way on Yard Track No 3, due to the Car cleaning platforms



GN 7-64 (P)

GN 7-63 (E)

NASSAU INTERLOCKING

The following interlocking switches have been installed, blocked, and spiked normal and not yet in service; located as follows:

21E SWITCH (NASSAU 1)

Eastward (trailing point):

Second switch east of Merillon Ave. psgr. station on No. 1 track.

Westward (facing point):

Third switch west of Mineola psgr. station on No. 1 track.

12 W SWITCH (NASSAU 1)

Eastward (facing point):

Third switch east of Merillon Ave. psgr. station on No. 1 track.

Westward (trailing point):

Second switch west of Mineola psgr. station on No. 1 track.

21 E SWITCH (NASSAU 3)

Westward (facing point):

Third switch west of W/B reduced aspect signal (Ne/N3e) on No. 1 track.

Eastward (trailing point):

Second switch east of E/B reduced aspect signal (N3w) on No. 1 track.

12 W SWITCH (NASSAU 3)

Westward (trailing point):

Second switch west of W/B reduced aspect signal (Ne/N3e) on No. 1 track.

Eastward (facing point):

Third switch east of E/B reduced aspect signal (N3w) on No. 1 track.

The following interlocking signals and switches have been installed and are in service; located as follows:

SIGNAL 3-3E:

E/B reduced aspect signal, N3w, 2nd eastbound signal east of Mineola Psgr. station on No. 3 track.

SIGNAL 3-1E:

E/B reduced aspect signal, N3w, 2nd eastbound signal east of Mineola Psgr. station on No. 1 track

SIGNAL 3-3W:

W/B reduced aspect signal, Ne/N3e, $\overline{1^{st}}$ signal west of Carle Place Psgr. station on MLN No. 3 track

SIGNAL 3-1W:

W/B reduced aspect signal, Ne/N3e, 1st signal west of Carle Place Psgr. station on MLN No. 1 track.

SIGNAL 1W:

W/B pedestal signal, N2e, 2nd signal west of Carle Place Psgr. station on No. 3 track.

SIGNAL 2W:

W/B pedestal signal, N2e, 2nd signal west of Carle Place Psgr. station on No. 1 track.

DIVIDE INTERLOCKING

NEWLY DESIGNATED NO. 3 TRACK

The portion of track between 2-3W and 3-3E signals in Divide Int. (previously designated as the Hicksville Secondary Track) and the portion of track between 1-3W and 2-3E signals in Divide Int. (previously designated as the North Side Track) are now designated as No. 3 track. Interlocking rules apply on the newly designated No. 3 track. The track barricade previously installed at the west end of the former North Side Track has been removed.

MLN NO. 3 TRACK

The portion of newly installed track from the newly installed E/B pedestal (1-3E) to Urban Ave. (east of Westbury Psgr. station) is now designated as MLN No. 3 track. The newly installed portion of MLN No. 3 track will tie into the existing MLN No. 3 track at Urban Ave.

(1-13W) SWITCH

W/B trailing point interlocking crossover switch, (1-13W) on No. 1 track Divide Interlocking, 1st switch west of W/B reduced aspect signal (1-1W), **block and spike removed**; in service as part of 13 crossover.

(1-13E) SWITCH

W/B facing point interlocking crossover switch, (1-13E) on No. 3 track Divide Int., 1st switch west of W/B reduced aspect signal (1-3W), **installed and in service as part of 13** crossover

(1-21W) SWITCH

W/B trailing point interlocking crossover switch (1-21W) on No. 2 track Divide Int., 1st switch west of W/B reduced aspect signal (1-2W), block and spike removed; in service as part of 21 crossover.

(1-21E) SWITCH

W/B facing point interlocking crossover switch (1-21E) on No. 1 track Divide Int., 2nd switch west of W/B reduced aspect signal (1-1W), **block and spike removed**; **in service as part of 21 crossover**.

SIGNAL 1-1E

- E/B Pedestal signal (1-1E), westerly limit of Divide Int., location revised as follows:
 - Signal is no longer the westerly limit of Divide Int. on MLN No. 3 track. Signal is now at east end of a new tail track that becomes No. 1 track in Divide Int.
 - Signal is no longer left of track governed.

SIGNAL 1-2E

E/B Pedestal signal, Dw, 1st signal east of Westbury passenger station on MLN No. 1 track, installed and in service

NOTE: Newly installed pedestal signals 1-1E & 1-2E have been installed 70 feet west of former freestanding position light signals 1-1E & 1-2E

SIGNAL 1-1W

W/B reduced aspect signal, 3rd westbound signal west of Hicksville passenger station on No. 1 track, installed and in service

SIGNAL 1-2W

W/B reduced aspect signal, 3^{rd} westbound signal west of Hicksville passenger station on No. 2 track, installed and in service

NOTE: Newly installed reduced aspect signals 1-1W & 1-2W have been installed 350 feet west of former position light signals 1-1W & 1-2W

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DIVIDE INTERLOCKING (CONT'D)

SIGNAL 1-3W

W/B reduced aspect signal (1-3W), 1st W/B signal west of the Runaround on No. 3 track Divide Int., reinstalled at its former location and in service.

SIGNAL 1-3E

E/B Pedestal signal (1-3E), NEW westerly limit of Divide Int., 1st signal east of Westbury Psgr. station on NEW portion of MLN No. 3 track, **installed and in service**.

SIGNAL 1-RW

W/B low home signal, west end of Runaround track

SIGNAL 1-33W

W/B Pedestal signal, 3rd signal west of Hicksville passenger station on north side track

SIGNAL 1-33E

E/B Pedestal signal, 200 feet east of track barricade on north side track

1-34 SWITCH

Eastward (facing point) / Westward (trailing point)

West end of the runaround track leading to north side track

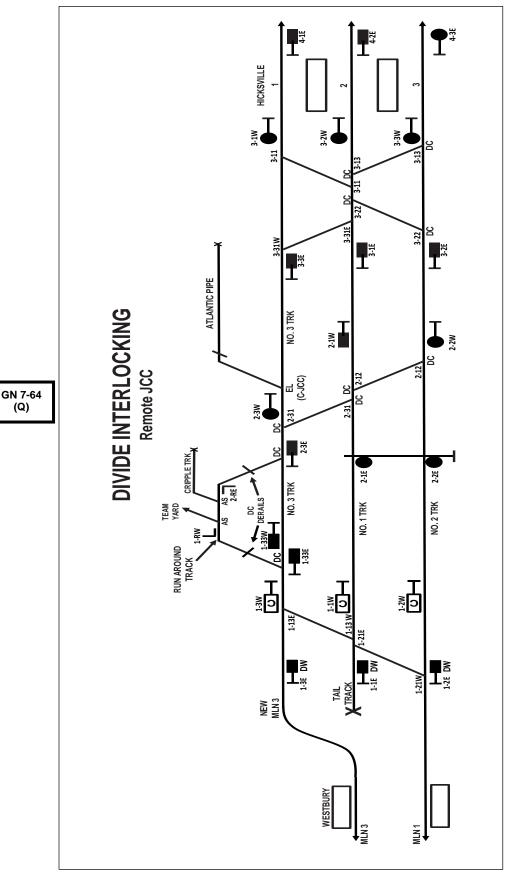
NOTE: New Dual Control derail installed and in service on the west end of the Runaround track. Dual Control derail to be operated independently from the newly installed Dual Control switch.

EAST END NORTH SIDE TRACK (ATLANTIC PIPE TRACK)

Reconfigured with an electric lock switch, controlled by JCC, with a derail, installed 300 feet east of the westbound freestanding position light signal (2-3W).

Atlantic pipe track is 2107 feet in length, measured from the westbound freestanding position light (2-3W) Divide Int. to the track barricade installed at the east end.

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GERSHOW SIDING

Hand operated switch to Gershow Siding (South of the main) is blocked and clamped normal, not yet in service; located as follows:

551W SWITCH:

Eastward (facing point) Single Main Track:

Second switch east of Medford Passenger Station

Westward (trailing point) Single Main Track:

Fourth switch west of Yaphank Passenger Station

NOTE: A new eastbound distant switch indicator (DSI) for Gershow Siding installed and in service, located east of the eastbound trailing point hand operated switch from Dicarlo Foods.

FUTURE BEAVER INTERLOCKING

The following interlocking switches have been installed for the future Beaver Interlocking. Switches are blocked and spiked normal, not yet in service; located as follows:

12W SWITCH

Eastward (facing point):

First switch east of Hall Interlocking on ATL No. 1 track.

Westward (trailing point):

Second switch west of Locust Manor psgr. station on ATL No. 1 track.

21E SWITCH

Eastward (trailing point):

Second switch east of Hall Interlocking on ATL No. 1 track.

Westward (facing point):

First switch west of Locust Manor psgr. station on ATL No. 1 track.

12E SWITCH

Eastward (trailing point):

First switch east of Hall Interlocking on ATL No. 2 track.

Westward (facing point):

Second switch west of Locust Manor psgr. station on ATL No. 2 track.

21W SWITCH

Eastward (facing point):

Second switch east of Hall Interlocking on ATL No. 2 track.

Westward (trailing point):

First switch west of Locust Manor psgr. station on ATL No. 2 track.

DID COMMUNICATIONS EQUIPMENT FUNCTION PROPERLY? YES OR NO				
WERE EMERGENCY RESPONDERS NOTIFIED?				
YES OR NO IF YES; WHAT TIME?AM/PM				
WHO NOTIFIED EMERGENCY RESPONDERS OF INCIDENT?				
WHAT TIME EMERGENCY RESPONDERS ARRIVED ON SCENE? AM/PM				
WAS ALL TRAIN MOVEMENT IN AREA SUSPENDED? YES OR NO IF SO, WHEN?AM/PM				
WERE PASSENGERS EVACUATED FROM TRAIN (S)? YES OR NO IF SO WHAT TRAIN OR TRAINS? AND HOW?				
WERE THERE ANY INJURIES CAUSED BY THE INCIDENT? YES OR NO				
WERE THERE ANY INJURIES CAUSED BY EMERGENCY PROCEDURES FOLLOWING THE INCIDENT? YES OR NO IF SO, HOW MANY INJURIES WERE TO:				
PASSENGERS?				
TO EMPLOYEES?				
TO EMERGENCY RESPONDERS?				
AT WHAT TIME DID EMERGENCY RESPONDERS CLEAR THE INCIDENT?AM/PM				
AT WHAT TIME DID TRAIN MOVEMENT IN THE AFFECTED AREA RESUME?AM/PM ANALYSIS OF INCIDENT:				

EXHIBIT 2

EVACUATION BOARD - LOCATIONS

Evacuation boards are located at key station, towers, and yard offices throughout the railroad. These boards are used to assist in transferring passengers from the train to be evacuated to an evacuation train.

When it is necessary to evacuate passengers from one train to another, evacuation boards are used to bridge the gap between one or more doors between the trains.

The location of evacuation boards and the number of boards at each location is tabulated below:

LOCATION	NUMER OF BOARDS	LOCATED
BABYLON YARD	2	T/M Manager's office by copy machine
BABYLON TOWER	2	Top of staircase, outside interior entrance door to tower.
DIVIDE TOWER	1	Top of staircase, outside the interior entrance door to tower.
FAR ROCKAWAY	2	Welfare facility.
ATLANTIC TERMINAL	1	Old Brook Tower.
HAROLD TOWER	2	Tower.
HEMPSTEAD	2	Welfare facility.
HUNTINGTON	2	T/M Office Downstairs & Trainmen's Room.
JAMAICA STATION	2	Eastbound Wheelhouse.
JAMAICA STORAGE YARD	1	Yardmaster's Office.
LEAD	1	Downstairs in entry hallway
LONG BEACH	2	T/M Manager's Office
OYSTER BAY	1	T/M Manager's Office
PATCHOGUE	1	Trainmen's Room Behind Couch
PENN STATION	2	Communications Room, Platform 10 (Between Tracks 18 & 19)
PORT JEFFERSON	1	T/M Manager's Office
PORT WASHINGTON	2	Welfare Facility
RONKONKOMA	2	1st Floor Supply Closet
SPEONK	1	T/M Manager's Office
VALLEY	1	Bottom of stairs as you enter the tower.
WEST HEMPSTEAD	2	Welfare Facility
M7 A&B CAR	1	Left Hand Upper Emergency Equipment Locker – F End Behind Operating Cab
M9 A&B CAR	1	Left Hand Upper Emergency Equipment Locker – F End In Front of L1 Door
GCT TRAIN OPS. CENTER (TOC)	2	Train Operations Center
MIDDAY YARD	2	Control Room

GN 7-64 (R)