

Gloucester Branch (GB) Beverly Junction (exclusive) – CP Loop (inclusive)

The Gloucester Branch letter Designation is “G.” All Line special instructions governing operations on the Gloucester Branch will be prefixed with the Letter G – all Mile Posts will be prefixed with the letters “BG”.

Station	MP	INT or CP	PS	DIB	Notes
Montserrat	BG 19.8	...	X	...	...
Paradise Crossover	BG 20.7	...	...	...	...
Prides Crossing	BG 22.2	...	X	...	...
Beverly Farms	BG 22.9	...	X	...	...
Manchester Draw	BG 25.3	INT	...	...	3
Manchester	BG 25.4	...	X	W	...
Manchester Crossovers	BG 25.6	...	...	...	...
West Gloucester	BG 29.6	...	X	...	...
Gloucester Draw	BG 31.0	INT	...	...	3
CP-Wilson	BG 31.3	CP	...	...	1
Gloucester	BG 31.6	...	X	W	...
CP-Loop	BG 35.0	CP	...	...	2
Rockport	BG 35.3	...	X	...	...
<ul style="list-style-type: none"> In the DIB column, Stations that are identified by E “East” W “West” are designated passenger stations where Delay in block is in effect for that direction, movements are governed by Rule 504b. <p>Note 1: Controlled Point governs Eastbound Movements only– No 1 and No 2 tracks Note 2: Controlled Point governs Westbound Movements only – Single track Note 3: Automatic interlocking signals protect a moveable bridge.</p> <p>Manchester Drawbridge in service as follows: April 1 until Memorial Day: 9:00 A.M. to 1:00 P.M. and 2:00 P.M. to 6:00 P.M. Memorial Day until September 30: 7:00 A.M. to 11:00 P.M. October 1 until November 15: 9:00 A.M. to 1:00 P.M. and 2:00 P.M. to 6:00 P.M.</p>					

240-G1. Signal Rules and Current of Traffic

Location	Tracks are Numbered South to North		
	No. 1	No. 2	Single
Beverly Junction & Gloucester Draw	251 (E)	251(W)	...
Gloucester Draw & CP-Loop	...	...	261
<ul style="list-style-type: none"> The letter surrounded by parentheses () denotes the current of traffic: E (East), W (West). 			

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Beverly Junction (exclusive) – CP Loop (inclusive)

37-G1. Maximum Speeds and Speed Restrictions, Unless Otherwise Restricted

Locations and speeds shown in non-bold type are maximum authorized speeds. Locations and speeds shown in bold type are speed restrictions.				
PASSENGER TRAINS				
Between/At	Track			
	Single	No. 1	No. 2	Notes
Beverly Jct. & CP Wilson	...	65	65	...
Beverly Jct. (East only)	...	...	20	...
Beverly Jct. & Elliot St. MP BG 18.9	...	30	30	...
Elliot St. MP BG 18.9	...	20	20	1
Cabot St. MP BG 19.2	...	30	30	1
Cabot St. MP BG 19.2 and Elliot St. MP BG 18.9 Operating against the current of traffic.	...	15	...	1
Cv MP BG 20.6 & BG MP 21	...	60	60	...
West St. West MP BG 22.9 & MP BG 23.3	...	50	50	...
Cv MP BG 23.8 & MP BG 23.95	...	60	60	...
Cvs MP BG 24.3 & MP BG 24.9	...	60	60	...
Ashland Ave. MP BG 25	...	10	10	1
Manchester Draw	...	20	20	B
Cv MP BG 25.3 & MP BG 25.5	...	50	50	...
Cv MP BG 26.8 & MP BG 27	...	60	60	...
Cv MP BG 28.9 & MP BG 30.1	...	55	55	...
While diverging through spring switch at Gloucester Draw	10	...	...	...
While passing over Gloucester Draw (Span and Trestle)	10	...	...	B
CP Wilson & CP Loop	65	...	...	...
Over spring switch at CP Wilson	15	...	...	...
Cv MP BG 31.2 & MP BG 31.4	50	...	...	...
Washington St. MP BG 31.5 & Gloucester Station	10	...	...	...
Maplewood Ave. MP BG 31.8 (East only)	10	...	...	1
Gloucester & MP BG 32.2	15	...	...	W
Cv MP BG 32.3 & MP BG 32.6	45	...	...	...
Cvs MP BG 33.2 & MP BG 33.5	60	...	...	...
Cvs MP BG 34 & MP BG 34.8	60	...	...	...
ABS 34.3 & CP-Loop MP BG 35.0 (East only)	55	...	...	...
Note 1: Speed applies until crossing is occupied. In the Notes column, rule 94-S3 applies in the direction noted: E (East), W (West), B (Both).				

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FREIGHT TRAINS				
Between/At	Track			
	Single	No. 1	No. 2	Notes
Beverly Jct. & CP Wilson	...	40	40	...
Beverly Jct. (East only)	...	...	20	...
Beverly Jct. & Elliot St. MP BG 18.9	...	20	20	...
Elliot St. MP BG 18.9	...	20	20	1
Cabot St. MP BG 19.2	...	30	30	1
Cabot St. MP BG 19.2 and Elliot St. MP BG 18.9 Operating against the current of traffic.	...	15	...	1
Ashland Ave. MP BG 25	...	10	10	1
Manchester Draw: West end of approach trestle & east end of approach trestle	...	20	20	...
While diverging through spring switch at Gloucester Draw	10	...	...	...
While passing over Gloucester Draw span and trestle	10	...	...	...
CP-Wilson & CP-Loop	40	...	...	...
Over spring switch at CP-Wilson	15	...	...	...
Washington St. MP BG 31.5 & Gloucester Station	10	...	...	...
Maplewood Ave. MP BG 31.8 (East only)	10	...	...	1
Gloucester & MP BG 32.1	10	...	...	...
ABS 34.3 & CP-Loop MP BG 35.0 (East only)	15	...	...	...
Note 1: Speed applies until crossing is occupied.				

Gloucester Branch (GB)
Beverly Junction (exclusive) – CP Loop (inclusive)

138-G1. Highway Grade Crossings

Crossing Name	MP	Type	Track	Notes
Elliott Street	BG 18.9	PMS/MCO	1 & 2	...
Cabot Street	BG 19.2	MCO	1 & 2	1
Spring Street	BG 19.8	PMS/MCO	1 & 2	...
Essex Street	BG 19.9	PMS/MCO	1 & 2	...
Cross Lane	BG 20.9	MCO	1 & 2	...
West Thistle Street	BG 21.9	MCO	1 & 2	...
East Thistle Street	BG 22.1	MCO	1 & 2	...
Hale Street	BG 22.2	MCO	1 & 2	...
Dexter Street (Private)	BG 22.7		1 & 2	...
West Street West	BG 22.9	MCO	1 & 2	...
Beach Street	BG 23.2	MCO	1 & 2	...
West Street East	BG 23.3	MCO	1 & 2	...
Boardman Avenue	BG 24.0	PMS/MCO	1 & 2	...
Ashland Avenue	BG 25.0	PMS/MCO	1 & 2	4, 5
Beach Street	BG 25.3	...	1 & 2	4, 6
Sea Street	BG 25.5	...	1 & 2	4, 7
Stanwood Avenue	BG 30.0	MCO	1 & 2	B
Washington Street	BG 31.5	PMS/MCO	Single	4
Maplewood Avenue	BG 31.8	PMS/MCO	Single	B
Willow Street	BG 31.9	PMS/MCO	Single	B, 3
Cedar Street	BG 31.9	PMS/MCO	Single	B, 3
Cleveland Street	BG 32.0	PMS/MCO	Single	B
Piggery (Private)	BG 34.1	PMS	Single	B, 2
<p>Engine whistle or horn signal 19(b) must not be sounded at any crossing listed except those crossings identified in the note column by the letter B (Both), E (East) or W (West), indicating the direction in which the signal must be sounded. Engine horn may be sounded in case of emergency.</p> <p>Note 1: A crossing tender is on duty as below: Monday through Friday 6:00 A.M. to 11:50 P.M. Saturday 6:30 A.M. to 11:50 P.M. Sunday.....8:30 A.M. to 12:30 A.M.</p> <p>Note 2: Engine whistle signal 19(b) must be sounded between 7 A.M. and 3 P.M. daily.</p> <p>Note 3: Emergency cut out control, located on signal case between Maplewood Ave. and Willow/Cedar Streets, will interrupt crossing warning devices at Willow & Cedar St. crossings.</p> <p>Note 4: Trains must stop within 70 feet of the crossing, in accordance with Norac 138a, and not pass over the crossing until crossing protection has been operating for at least 20 seconds, or if equipped with gates, they are in the horizontal position.</p> <p>Note 5: Note 4 applies for movement against the current of traffic only.</p> <p>Note 6: Note 4 applies to westward trains only.</p> <p>Note 7: Note 4 applies to eastward trains only.</p>				

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36-G1. Gloucester Draw Bridge: Train Handling Procedure

The following procedures apply when operating over the Gloucester Draw Bridge:

1. Reduce throttle to run 2 or less prior to operating over the entire structure (movable and fixed spans). Throttle must not be increased until entire train has cleared the entire structure.
2. Except in cases of emergency, train and engine brakes must be fully released when operating over the entire structure.
3. Only one train must occupy the structure at a time. The following will apply when two scheduled trains approach the Draw Bridge at the same time:
 - a. Between the hours of 12:01 A.M. and 12:01 P.M., the inbound trains have priority over outbound trains.
 - b. Between the hours of 12:01 P.M. and 12:01 A.M., the outbound trains have priority over inbound trains.

36-G2. Manchester Draw Bridge: Home Signal Indicators

Eastward Trains operating against the current of traffic on the No. 2 track at the home signal to Manchester Draw must key in 252* on their radio to request a permissive signal indication. To cancel that request, key in 252# causing the home signal to indicate Stop Signal.

Westward trains operating against the current of traffic on the No. 1 track at the home signal to Manchester Draw must key in 254* on their radio to request a permissive signal indication. To cancel that request, key in 254# causing the home signal to indicate Stop Signal.

36-G3. Gloucester Draw: Home Signal Indications (DTMF Codes)

- **Eastward trains** operating on the **No. 1** track must key 111 (**no** modifier, i.e.; * or #) on their radio to request a permissive signal indication at the home signal to Gloucester Draw Interlocking. To cancel that request, key in 111# causing the home Signal to indicate Stop Signal. (*this request may be made from West Gloucester Passenger Station*).
- **Eastward trains** operating against current of traffic on the **No. 2** track must key 222 (**no** modifier, i.e.; * or #) on their radio to request a permissive signal indication at the home signal to Gloucester Draw Interlocking. To cancel that request, key in 222# causing the home Signal to indicate Stop Signal.

37-G2. Speedometer Checking: Measured Miles

The distance between MP BG 33 and MP BG 34 is a measured mile. Marker posts are installed at these locations.

41-G1. Load Restrictions-Gloucester Draw Bridge

Trains containing loaded freight or hopper type cars are restricted from operating on the Single track at Gloucester Draw unless prior approval has been received from the MBTA Director of Engineering & Maintenance.

41-G2. Freight Car Restrictions, AAR Plate E

Cars Exceeding AAR Plate E must receive Special Clearance from Keolis Engineering department to operate on ALL tracks on the Gloucester Branch.

105-G1. Normal Position of Spring Switches

<u>Location</u>	<u>Connecting</u>	<u>With</u>	<u>Normal Position</u>
Gloucester Draw	No. 1 Track	Single Track	Single to No. 2
CP-Wilson (Spring Switch)	Single Track	No. 2 Track	Single to Single

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116-G1. Operating from Other than the Leading End

In the application of Special Instruction 116-S1, it is permissible to operate from the Other than the Leading End in Rockport for the purpose of transferring equipment from the Yard Tracks to the Station Track and from the Station Track to the Yard Tracks.

This movement is restricted by the following:

1. The Engineer may operate from other than the leading end out (west) of the Yard Tracks and out of the Station Track (west) with a qualified employee in the lead.
2. The Engineer must operate from the leading end when movement is made into (east) the Yard Tracks and when movement is made into (east) the Station Track.

241-G1. Stop Signals

In the application of Rule 241, when Stop Signal is displayed on a signal at the following locations, the authority to pass it must be obtained through the employee listed below:

<u>Location</u>	<u>Authority Obtained From</u>
Manchester Draw	Train Dispatcher
Gloucester Draw	Train Dispatcher

401-G1. Movements Against Current of Traffic

Movements against the current of traffic between Beverly Junction and Gloucester Draw must not exceed 30 MPH.

504-G1. Delay in Block

Trains stopping at the “Stop Posts” for Beach St. (MP BG 25.3) & Sea St. (MP BG 25.5) in Manchester and Washington St. (MP BG 31.5) in Gloucester will not be considered “delayed in the block,” and are not subject to the requirements of Rule 504 Part A, however Trains must still fulfill their requirements of Rule 504 Part B where applicable.