





# NEWMARKET SUBDIVISION FOOTNOTES

## 1 RULE MODIFICATIONS

### 1.1 CLEARANCES

PARKDALE—Northward trains must obtain clearance.

WASHAGO—Southward trains must obtain clearance.

All movements between Washago and Gravenhurst must be authorized by a clearance OK'd by Train Dispatcher CB Capreol.

WASHAGO—Northward trains must obtain clearance. Clearance for trains operating beyond Gravenhurst must also be okayed by Train Dispatcher C.K. Capreol.

NIPISSING—Trains operating beyond Gravenhurst must be in possession of clearance okayed by Train Dispatcher C.B. Capreol.

### 1.2 TRAIN REGISTER MODIFICATIONS

PARKDALE—\*Trains may register by register ticket.

BARRIE—\*Register station for all trains originating or terminating only.

WASHAGO—\*Trains may register by register ticket.

HUNTSVILLE—\*Register station for all trains originating or terminating.

NIPISSING—\*All trains may register by register ticket.

### 1.3 C.T.C. SPECIAL FEATURES

No train or engine shall clear the main track at the following switches:

Mileage 12.2 (J. D. S. Investments)

Mileage 12.4 (J.D. Smith and Sons)

### 1.4 SPECIAL INSTRUCTIONS APPLY—

SYSTEM 1.3—between mileage 2.4 and mileage 7.0

(B.T.C. 24251-70106) and between mileage 33.0 and mileage 34.4 between the hours of 2200 and 0600 (B.T.C. 64180).

At mileage 145.9 (Yonge St.) (C.T.C. R-8936).

SYSTEM 1.8—at Snider South  
at Snider North  
at Gravenhurst

SYSTEM 1.10(c)—between Parkdale and St. Clair Ave.

SYSTEM 1.10(d)—between Parkdale and Snider South  
between Snider North and Washago  
and between Gravenhurst and Nipissing

### 1.5 OTHER MODIFICATIONS

RULE 5—Orillia—Time of first class trains applies at station.

RULE 14(m) paragraph one—not applicable between Parkdale and Washago.

RULE 14(da)—applicable to northward trains between Parkdale and mileage 9.0.

RULE 14(ea)—applicable to southward trains between mileage 9.0 and Parkdale.

RULE 14 (da)—Nipissing—Applicable to northward trains.

## 2 GENERAL FOOTNOTES

- 2.1 **PARKDALE - ST. CLAIR AVE.**—So that signals will not clear unnecessarily, crews switching between approach signals of CP Rail crossing, mileage 4.6, must advise CP Rail Train Dispatcher before starting work and when work completed. Trains and engines operating on siding must obtain permission from Train Dispatcher, YX MacMillan Yard and CP Rail Train Dispatcher before leaving siding southward to cross CP Rail. To assist in avoiding delay Operators at Parkdale and St. Clair Ave. will advise CP Rail Train Dispatcher of through northward and southward movements.

- 2.2 **ST. CLAIR AVE.**—Siding is the south end of service track between mileage 4.8 and crossover at mileage 5.5.

All southward movements between mileage 5.2 and mileage 4.6 must stop clear of south switch St. Clair Ave. siding, mileage 4.8, when signal at railway crossing at grade mileage 4.6 indicates "Stop", and remain until permissive signal is received. If stopped, a member of the crew must immediately contact CP Rail Train Dispatcher from telephone located at mileage 4.8. This does not apply to yard engines working about the St. Clair Ave. district.

- 2.3 **DOWNSVIEW**—First track east of main track between mileage 8.1 and mileage 8.6 is siding.

All switching must be made with air coupled except engines switching at the south end of yard when the engine is working on the south end of the cars being switched.

- 2.4 **SNIDER NORTH**—Upon request, Conductors on northward trains will report departure from Snider North to Train Dispatcher YX MacMillan Yard, by radio.

- 2.5 **BARRIE**—First track east of main track is siding.

- 2.6 **BARRIE**—Connection from Newmarket Subdivision to Beeton and Meaford Subdivisions is via yard tracks.

- 2.7 **ORILLIA**—First track east of main track is siding.

- 2.8 **MILEAGE 88.4**—Southward advance speed restriction sign for drawbridge, mileage 88.4 is located one half mile from restricting sign.

- 2.9 **WASHAGO**—\*Emergency watering facilities located in basement of station.

- 2.10 **GRAVENHURST**—Upon request, Conductors on all trains will report arrivals or departure at Gravenhurst to Train Dispatcher CK Capreol, by radio

- 2.11 **HUNTSVILLE**—Siding is first track west of main track. Switch on siding at mileage 145.9 leading to Canadian Oil Company track is normal when set for movement from siding to main track. When in this position yellow light and target will so indicate.

- 2.12 **SOUTH RIVER**—\*Emergency watering facilities. Hose and water connections are in express room.

- 2.13 **NIPISSING**—Train order signal does not effect trains to or from Newmarket Sub.

## 3 INTERLOCKINGS

### 3.1 Junction

CN Rail. . . . . mileage 2.5 . . . . . controlled.

Operator Parkdale controls all movements to and from the Weston Sub. Rule 663 applies (B.T.C. 91482).

Northward movements complying with Rule 663 must also obtain permission from Train Dispatcher YX, MacMillan Yard.

### 3.2 Railway crossing at grade

CP Rail . . . . . mileage 4.6 . . . . . controlled.

C.T.C. controlled by CP Rail Train Dispatcher Toronto.

Rule 663 applies. (B.T.C. 113758). Southward movements complying with Rule 663 must also obtain permission from C.N. Train Dispatcher YX, MacMillan Yard.

### 3.3 Railway crossing at grade

CN Rail. . . . . mileage 13.2 . . . . . controlled.

Permissible Speed—50 miles per hour. (B.T.C. 115468).

# NEWMARKET SUBDIVISION FOOTNOTES

Continued

Train Dispatcher YB, MacMillan Yard controls all movements.

Rules 264 and 663 applicable.

3.4 **Drawbridge**  
Mileage 88.4 - Trent Canal - Controlled. (B.T.C. 71039-111257-81737).

## EQUIPMENT RESTRICTIONS

- 4.1 Heaviest auxiliary crane permitted . . . . . 250 tons
- 4.2 Cars exceeding 263,000 lbs. gross must be covered by handling instructions.
- 4.3 Six axle locomotives in the 2000, 2300 and 5000 series are not to be operated on industrial spurs and other tracks within the Toronto Division without permission from the Yardmaster or Trainmaster.
- Loaded ore cars must not be handled over track H.A. 35 Gravenhurst yard.

## SPEEDS

		MILES PER HOUR		
		*Passenger	***Railiner	*Freight (DU)
5.1 Mileage				Desig- nated Units
2.5 to 9.5	zone . . . . .	35	35	
9.5 to 17.9	zone . . . . .	75	60	
**12.9 to 13.3	. . . . .	50	50	
14.0 to 17.9	. . . . .	75	60	
	Southward trains handling loaded ore cars . . . . .		30	
17.9 to 33.3	zone . . . . .	60	50	
33.3 to 36.4	zone . . . . .	50	40	40
36.4 to 42.0	zone . . . . .	60	50	
42.0 to 52.6	zone . . . . .	75	60	
52.6 to 65.5	zone . . . . .	60	50	
63.0 to 65.5	(B.T.C. 65774) . . . . .	25	25	
65.5 to 98.6	zone . . . . .	75	60	
67.1 to 67.5	. . . . .	60	50	
84.1 to 85.7	. . . . .	60	55	
85.7 to 86.5	. . . . .	20	20	
86.5 to 88.4	. . . . .	50	40	
88.4	(B.T.C. 71039) . . . . .	35	25	
88.4 to 88.8	. . . . .	45	40	40
98.6 to 122.4	zone . . . . .	55	50	
98.6 to 99.6	. . . . .	30	20	
101.0 to 101.1	. . . . .			40
106.6 to 111.0	. . . . .	50	40	35
111.0 to 112.3	(B.T.C. 112088) . . . . .	20	20	
114.6 to 114.9	. . . . .			40
121.7 to 122.4	. . . . .	20	20	
122.4 to 135.8	zone . . . . .	60	55	
135.3 to 135.8	. . . . .	55	50	
135.8 to 146.7	zone . . . . .	70	60	
143.7 to 145.6	. . . . .	55	50	
145.6 to 146.7	. . . . .	25	25	
146.7 to 166.0	zone . . . . .	60	55	
153.4 to 153.6	. . . . .	55	50	
156.6 to 160.2	. . . . .	55	50	
164.5 to 166.0	. . . . .	50	40	35
166.0 to 176.2	zone . . . . .	50	45	40
169.6 to 170.3	. . . . .	50	40	35

## MILES PER HOUR

		*Passenger	***Railiner	*Freight (DU)
		Units		
5.1 Mileage				
176.2 to 193.2	zone . . . . .	60		55
179.1 to 179.5	. . . . .	50		50
180.6 to 180.9	. . . . .	50		45 40
182.8 to 183.0	. . . . .	55		50
184.0 to 185.5	. . . . .	50		50
189.1 to 190.1	. . . . .	50		40 40
193.2 to 198.9	zone . . . . .	50		45 40
193.5 to 194.8	. . . . .	40		40 35
194.8 to 196.7	. . . . .	45		40 35
198.9 to 213.5	zone . . . . .	50		45
202.8 to 205.3	. . . . .	40		40 30
207.2 to 208.8	. . . . .			35
213.5 to 217.9	zone . . . . .	50		45 40
213.5 to 214.6	. . . . .	40		40 30
216.5 to 216.9	. . . . .			35

\*ALL TRAINS having a DESIGNATED UNIT in the consist are subject to the additional speed restrictions listed in the DU column. Designated units are listed on pages 168 to 173.

\*\*Not marked with speed restriction signs.

\*\*\*Restriction for two railiners (RDC) or similar cars coupled and running alone, as per item 6.1 (E) form 696 not applicable.

EXPRESS TRAINS: Unless otherwise restricted, trains designated as express trains by time table schedule or as express extras by clearance or as authorized by train order, may run five miles per hour in excess of mixed or freight train speeds. They must not exceed 65 miles per hour or passenger train speeds at any point.

## CONDITIONAL SPEEDS

		MILES PER HOUR	
		Passenger	Freight
5.2 Mileage			
63.1 Tiffin St.	-All movements stopped within 600 feet of crossing until crossing occupied . . . . .	5	5
85.9 West St.	-All movements stopped or delayed within timing circuits until crossing occupied . . . . .	10	10
111.8 James St. Siding	-750 feet from crossing until occupied (B.T.C. 65865) . . . . .	10	10
112.0 Philip St. Siding	-until crossing occupied (B.T.C. 77261) . . . . .	10	10

## CONDITIONAL AND OTHER STOPS

- 6.1 \*No. 4 stops at St. Clair Ave. to detrain passengers only.
- 6.2 \*No. 129 and No. 128 will stop on advance request to Chief Train Dispatcher at Utterson, Burks Falls, Sundridge and South River for revenue passengers.

## SPRING SWITCHES

- Washago . . . . . North End
- Gravenhurst . . . . . South End

Continued

## NEWMARKET SUBDIVISION FOOTNOTES

### 8 CROSSOVERS

- 8.1 **Mileage 18.4**—Maple—Crossover switch is entrance to siding.
- 8.2 **Mileage 85.7**—Orillia—North switch of crossover is normal when set for movement from No. 1 yard track to main track. When in this position yellow light and target will so indicate.

### 9 PUBLIC CROSSINGS AT GRADE

- 9.1 **Mileage 4.2** (Wallace Avenue) automatically protected. Movement stopped within approach circuits will cause gates to raise. Gates will again lower when movement proceeds towards crossing and gates must be in lowered position before occupying crossing. Track occupancy between timing circuit signs on main track will cause gates to remain lowered. The ringing of engine bell is prohibited except to avoid accident. (B.T.C. 71388).
- 9.2 **Mileage 10.5** (Carlhall Road) automatically protected. Movements on Airbase siding must be protected by a member of the crew. (B.T.C. 118711).
- 9.3 **Mileage 30.0** (Wellington St.) Item 1.21 Form 696 applies.
- 9.4 **Mileage 34.1** (Davis Dr.) Item 1.21 Form 696 applies. A timing circuit extends south for 500 feet from crossing. Northward movements stopped on this circuit must operate pushbutton No. 1 located on station before occupying crossing. A timing circuit extends from 100 to 300 feet north of crossing. Southward movements stopped to set out or lift must leave leading car within this circuit. After recoupling, engine must be within this circuit and pushbutton No. 2 attached to instrument case must be pressed to start protection.
- 9.5 **Mileage 85.9** (West St.) Item 1.21 Form 696 applies. Timing circuits extend from 350 feet to 1050 feet south of crossing and from 400 feet to 750 feet north of crossing.
- 9.6 **Mileage 86.2** (Front St.) Item 1.21 Form 696 applies. A "Crossing Circuit" sign is located 50 feet north of crossing. Southward trains stopping must stop before passing this sign. Pushbuttons are located each side of crossing. When southward train is stopped on circuit between train order office and crossing, protection may be stopped by operating "Stop" button. "Start" button must be operated before movement again proceeds toward crossing.
- 9.7 **Mileage 98.8** (Quetton Street) Item 1.21 Form 696 applies. Timing circuits extend 300 feet north of crossing on all tracks and 300 feet south of crossing on main tracks only. Movements which have stopped on any timing circuit must operate the proper pushbutton before proceeding towards crossing. Pushbuttons are located adjacent to track governed and instructions for their use are posted in box near crossing.
- 9.8 **Mileage 111.8** (Muskoka Road) Item 1.21 Form 696 applies. Timing circuit extends south from north wye switch. Movements which have stopped on this circuit must not exceed 10 miles per hour until crossing occupied.
- 9.9 **Mileage 112.0** (Phillip and First Streets) Item 1.21 Form 696 applies. No car shall be left standing within 100 feet of crossing (B.T.C.-77261)
- 9.10 **Mileage 112.6** (Bracebridge Road) Item 1.21 Form 696 applies.
- 9.11 **Mileage 122.1** (Thomas St.) Item 1.21 Form 696 applies.

- 9.12 **Mileage 171.2** (High Street). All southward movements from siding must stop at stop sign and ensure automatic crossing protection devices are operating before moving onto crossing.

### 10 SPURS AND OTHER TRACKS

#### 10.1 PARKDALE DISTRICT

MALONEY ELECTRIC CO. AT BLOOR ST.—Engines are not permitted inside building.

CHAPMAN LEAD—WALLACE AVE. Item 1.21 Form 696 applies.

Pushbuttons located each side of crossing.

AMERICAN STANDARD PRODUCTS LTD. AT DUPONT ST.—Heaviest unit permitted 1200 H.P.—Single unit. Account curvature cars exceeding 50 feet in length must not be shoved onto the curved portion of the track. When such cars are received, contact Plant Traffic Manager at 534-3521 for instructions.

#### 10.2 CGE INDUSTRIAL

**Mileage 4.8**—Extends eastward, switch points face north. Switching beyond derail must be performed in presence of CGE representative who will be responsible for operation of derail.

#### 10.3 SERVICE TRACK

Extends between mileage 5.5 and mileage 8.1.

PUBLIC CROSSING AT GRADE

**Mileage 6.9** (Castlefield Ave.) automatically protected.

Item 1.21 Form 696 applies.

Pushbuttons located each side of crossing.

MAXIMUM SPEED—All movements from 400 foot distance must not exceed 10 miles per hour until crossing occupied.

#### 10.4 BELT LINE

**Mileage 6.6**—Extends eastward to end of track 100 feet west of Lyons Ave.

System 1.3 applies to mileage 1.5 (B.T.C. 70106).

MAXIMUM SPEED—10 miles per hour.

Movements must stop before occupying unprotected crossings at Ronald Ave., Caledonia Rd. and Fairbank Ave. System 1.3 applicable at Fairbank Ave. pedestrian crossing, mileage 0.79. (B.T.C. R-23025). All movements must be protected by a member of the crew.

#### 10.5 INGRAM DR. INDUSTRIAL

**Mileage 7.0**—Extends westward, switch points face south.

PUBLIC CROSSINGS AT GRADE

Kincort Street—Item 1.21 Form 696 applies. Pushbuttons located each side of crossing. Dual lock on box also permits Crane Operator to activate protection for crane movements.

#### 10.6 LEADLEY

**Mileage 7.2**—Extends eastward off service track, switch points face north.

PUBLIC CROSSINGS AT GRADE

CALEDONIA ROAD.—Item 1.21 Form 696 applies.

MAXIMUM SPEED—15 miles per hour.

Cars must not be placed beyond doorway of building of Pittsburgh Industries Ltd.

# NEWMARKET SUBDIVISION FOOTNOTES

## SOUTH CONNECTING TRACK

**Mileage 12.1**—Extends northwest connecting to No. 3 track  
Sub. mileage 23.9. Usable length of track is 5350 ft.

Usable length of track between mileage 12.1 and mileage 12.9  
Newmarket Sub. is 3290 ft.

T.C. controlled by Train Dispatcher YB, MacMillan Yard.

MAXIMUM SPEED—15 miles per hour.

## JDS INVESTMENTS

### PUBLIC CROSSINGS AT GRADE

**Mileage 12.2** (Flint Rd.)—All movements must be protected  
by a member of the crew.

## SOUTH WYE

**Mileage 12.9**—Extends northwest connecting to No. 3 track  
Sub. mileage 23.8. Usable length of track is 1230 ft.

T.C. controlled by Train Dispatcher YB, MacMillan Yard.

MAXIMUM SPEED—15 miles per hour.

## NORTH WYE

**Mileage 13.4**—Extends southwest connecting to No. 1 track  
Sub. mileage 23.8. Usable length of track is 1350 ft.

T.C. controlled by Train Dispatcher YB, MacMillan Yard.

MAXIMUM SPEED—15 miles per hour.

## NORTH CONNECTING TRACK

**Mileage 14.0**—Extends southwest connecting to No. 1 track  
Sub. mileage 23.9. Usable length of track is 4500 ft.

T.C. controlled by Train Dispatcher YB, MacMillan Yard.

MAXIMUM SPEED—15 miles per hour.

## AURORA SERVICE TRACK

**Mileage 30.0**—First track west of siding, capacity 33 cars,  
switch points face north and south.

### PUBLIC CROSSINGS AT GRADE

WELLINGTON ST. Item 1.21 Form 696 applies.

## BRADFORD FERTILIZER AND CHEMICAL CO.

**Mileage 30.0**—Extends northward off service track, capacity 6  
cars, switch points face south.

### PUBLIC CROSSINGS AT GRADE

WELLINGTON ST. Item 1.21 Form 696 applies. All move-  
ments must be protected by a member of the crew.

## INTERNATIONAL WATER SUPPLY AND SILTON

**Mileage 34.1**—Extends northward off service track, capacity  
cars, switch points face south.

### PUBLIC CROSSINGS AT GRADE

DAVIS DR. Item 1.21 Form 696 applies. No. 3 pushbutton  
located north of crossing is for southward movements on this  
track. Stop sign located south of crossing is for northward  
movements on this track.

10.15

## NEWMARKET TEAM TRACK

**Mileage 34.1**—First track east of main track, capacity 28 cars.

### PUBLIC CROSSINGS AT GRADE

DAVIS DR. Item 1.21 Form 696 applies. Stop sign located  
each side of crossing.

10.16

## NEWMARKET DISTRICT CO-OP, HI-ENERGY MILL AND SHED TRACK

**Mileage 34.1**—First track west of siding, capacity 6 cars.

### PUBLIC CROSSINGS AT GRADE

DAVIS DR. Item 1.21 Form 696 applies. Circuit extends 100  
feet either side of crossing.

10.17

## ORILLIA YARD

**Mileage 85.0**—Yard tracks.

### PUBLIC CROSSINGS AT GRADE

WEST ST. Pushbuttons 3 and 4 located on west side of yard  
tracks for movements over crossing. If "Start" pushbutton is  
activated and movement not made over crossing, "Stop"  
pushbutton must be pressed to stop crossing protection.

**Mileage 86.2** (Front Street) Yard track from Midland Subdivi-  
sion Item 1.21 Form 696 applies. Pushbuttons located each  
side of crossing.

10.18

## GRAVENHURST, MUSKOKA WHARF BRANCH

**Mileage 111.3**—Extends 1.2 miles westward off wye track.

### PUBLIC CROSSINGS AT GRADE

HIGHWAY 69 (mileage 0.9 Muskoka Wharf Branch). All  
movements must be protected by a member of the crew.  
(B.T.C. 124566).

All crossings are to be examined by a member of the crew to  
ensure safe passage of equipment prior to occupying crossing.

10.19

## HUNTSVILLE TEAM TRACK

**Mileage 145.8**—Extends off siding, capacity 4 cars, switch  
points face north.

### PUBLIC CROSSINGS AT GRADE

YONGE ST. Item 1.21 Form 696 applies.

10.20

## HUSKY OIL (ALBERTA) LTD.

**Mileage 150.0**—Extends westward off main track, capacity 22  
cars, switch points face north.

### PUBLIC CROSSINGS AT GRADE

OLD MUSKOKA RD. All movements must be protected by  
a member of the crew. (C.T.C. R-6031).

10.21

## MAGNETAWAN

**Mileage 171.4**—Extends 0.8 miles westward off siding, switch  
points face south.

Heaviest auxiliary crane permitted . . . . . 160 tons  
2000, 2300, 5000, 5100 and 5200 series units prohibited.

Other diesel units and auxiliary cranes over bridges—  
10 miles per hour