



METHOD OF CONTROL		NUMBER OF TRACKS	CHATHAM SUBDIVISION		MILE	DOB/TGBO LIMITS	SWITCHING ZONE(S)	DTMF RTC STANDBY CHANNELS	HOT BOX / DRAGGING EQUIPMENT DETECTORS
			W ↓	E ↑					
CTC	1	KOMOKA Jct. With Strathroy Sub.	7.1	7.1	TGBO	CH 3 *5 450#	35.1		
		GLENCOE EAST Jct. With Paynes Sub.	27.3						
		GLENCOE	27.8						
	2	HUGILL	32.1						
	1	RIVERVIEW	45.0						
	2	NORTHWOOD	52.5						
		CHATHAM EAST	60.7						
		CHATHAM 	61.6	63.8					
		BLOOMFIELD	63.8						
	OCS	1	LACASSE	99.1					
CTC		TECUMSEH	101.1	101.1	CH3 T1				
		GEORGE AVE.	104.5	104.5					
Rule 105		WINDSOR 	105.6						
SUBDIVISION CONTROL FEATURES									
CTC between Komoka and Bloomfield									
OCS between Bloomfield and Lacasse controlled by Railterm RTC Dorval. (514-420-0795)									
CTC between Lacasse and George Ave.									
Rule 105 applicable between George Ave. and end of track Mtce. Of Way channels mile 7.1 to 39.4 - CH82									

CHATHAM SUBDIVISION FOOTNOTES**1 CANADIAN RAIL OPERATING RULES****SPECIAL APPLICATIONS****1.1 Rule 14 (I) (iv) Applies:**

- in the city of Chatham, between mile 60.4 (Sass Rd.) and mile 63.9 (Bloomfield Rd.) including CSX connecting track mile 0.15 (Whitehall St.) off headblock mile 60.6. (R.T.C.-R38832).
- in the city of Windsor, Mile 101.7 to mile 105.9 (1988-R-1105).

1.2 Rule 104.2 Not applicable at dual control switch No.5, mile 60.6 (Chatham East)**1.3 Rule 105 (a) Applicable:**

Between Mile 104.5 and end of track.

1.4 Rule 577 - Applicable.**2 GENERAL FOOTNOTES****2.1 Designated Tie-up Tracks Unattended Locomotives**
Chatham—CD33. Windsor—Pillette Avenue—HW40L**2.2 Mile 27.3 - Glencoe East**—Junction with Paynes Sub. is VIA LCS Switch located at mile 27.34.

Employee will be governed by Rule 104.2 found in Divisional Data and/or instructions posted in the control box.

Eastward movements operating from the Chatham Sub. to the Paynes Sub. must stop West of the LCS circuit sign located 40 ft. west of the LCS switch and obtain OCS Clearance authority prior to operating the switch.

Westward movements from the Paynes Sub. must stop East of the CTC Begins sign and obtain Rule 568 authority prior to operating the LCS switch.

2.3 Mile 52.5 - Northwood—Manual Hand throw electrically locked crossovers.

- 2.4 **Mile 60.7 - Chatham East**—Movements must contact the CSX RTC and obtain permission to enter CSX Sarnia Sub. prior to fouling crossing protection circuit at mile 59.25.

Air brakes must be in service when making movements to and from CSX interchange.

Connection to CSX Sarnia Sub is via connecting track.

MAXIMUMSPEED 10MPH.

- 2.5 **Mile 104.5 - Windsor**— To avoid delaying VIA passenger trains unnecessarily, freight movements and yard engines must contact RTC prior to entering Rule 105 track between mile 104.5 and end of track.

3 INTERLOCKINGS

- 3.1 **Railway crossing at grade (Chatham East)**

Mile 60.8. CSX Sarnia Sub. Automatic.
(B.T.C. 118119).

Rule 564 applicable and Rule 611 applicable for trains (see below).

Rule 840 applicable for Track Units.

Rule 40.3 applicable for track work.

MAXIMUMSPEED 25 MPH.

Box marked **SWITCHES** located in northwest quadrant of interlocking.

In the application of Rule 611, where the lights of the conflicting route(s) are not lighted, the crew member after opening the knife switch, must wait 10 mins. before permitting the train or engine to proceed.

4 EQUIPMENTRESTRICTIONS

- 4.1 Heaviest car permitted gross weight 286,000 lbs.

5 SPEEDS

MPH

5.1 Mile	Psg	Frt
7.1 to 27.2 zone	95	60
7.1	30	30
27.2 to 63.8 zone	80	60
27.3 to 27.8	20	20
44.65 Eastward movements from south track until crossing occupied	45	45
59.0 to 60.7 Westward movements	70	50
60.8 to 61.8	25	25
61.8 to 63.8	50	50
63.8 to 99.1 governed by VIA rail Time Table		
99.1to 103.6 zone	50	35
103.6 to 104.5 zone	45	20
104.5 to 105.6 Rule 105 (Subdivision track)	15	15

* Not marked with speed restriction signs.

5.2 CONDITIONAL SPEEDS

Mile	MPH
* 7.52 Heavy Axle Load Train on Bridge	35
* 9.42 Heavy Axle Load Train on Bridge	35
* 9.82 Heavy Axle Load Train on Bridge	35
44.65 (Zone Rd. 4) Eastward movements having stopped at signal 450N or 450S until crossing occupied	35
46.8 (Victoria St.) westward movements having stopped east of crossing or at station until crossing occupied.	10
* 47.6 Heavy Axle Load Train on Bridge	35
* 50.1 Heavy Axle Load Train on Bridge	20

61.5	(William St. and Queen Sts.) eastward movements stopped within 900 feet west of Queen St. until crossings occupied.	10
104.5	(George Ave.), switching operations over public crossing at grade (B.T.C. 49106).	5

Passenger trains with other than LRC coaches:

101.0 to 103.6	35
103.6 to 104.4	25
104.4 to 105.6	15

*Until the last Heavy Axle Load car clears the bridge

6 PUBLIC CROSSINGS AT GRADE

6.1 **Rule 103.1 (f)** (Rusty Rail Conditions) applicable at all public crossings at grade protected by automatic warning devices on tracks other than main tracks

6.2 **Mile 32.12** (Big Bend Rd.). warning devices

Eastward movements stopping at signal 320, must stop clear of crossing circuit sign located 200 ft. West of crossing.

6.3 **Mile 45.00** (Base Line Rd.). warning devices

Westward movements stopping at signal 449, must stop clear of crossing circuit sign located 200 ft. East of crossing.

6.4 **Mile 60.89** (Park St.) and **Mile 60.93** (Degge St.).

Eastward movements which have stopped to wait for signal to clear must stop not less than 200 feet west of Degge St.

6.5 **Mile 61.51** (William St.) and **Mile 61.54** (Queen St.).

Eastward movements stopped within 600 feet west of Queen St., must operate LOWER push-button at station or at east end of station platform.

6.6 **Mile 103.04** (Jefferson Ave.).

Westward movements stopping east of crossing, push-button operation.

6.7 **Mile 104.49** (George Ave.).

Pushbuttons are provided for switching operations. Raise buttons will only be effective after the switch, immediately west of the crossing on the track being used has been reversed.

Switching movements must not pass over this crossing between the hours of 1555 and 1620, and between 2355 and 0020 except in emergency.

Eastward movements complying with Rule 564 must be manually protected.

7 SPURS AND OTHER TRACKS

7.1 CO-OP FERTILIZERS

Mile 46.8

Derail on track CB58 approx. 550 ft. from switch points locked with private lock and can only be unlocked by Co-op employee.

7.2 NORTHWOOD

Mile 52.5

Due to restricted sightlines at Public crossings at grade mile 52.56 (Dohnoty Rd.), and at farm and private crossings at mile 52.57, cars must not be left east of mile 53.0 in track CB71. Signs stating " NO CARS STORED BEYOND THIS POINT" erected as well as yellow lines painted on the rail and tie. Track CB73 is not affected.

7.3 CHATHAM NORTH SERVICE

Mile 62.3—Extends eastward 0.7 miles from electric lock 6232 to stop blocks located 100 ft. west of Queen St.

Rule 105 (a) applicable

CHATHAM INDUSTRIAL

Mile 62.2—Extends north off Chatham north service track, switch points face west.

MAXIMUM SPEED 5 MPH.

PUBLIC CROSSINGS AT GRADE

Mile 0.20 (Patteson Ave.).

Movements must be manually protected.

Mile 0.82 (Keil Dr.). Automatic Warning Devices

Stop signs erected on both sides of crossing. All movements must stop at stop sign and wait for a flashing white light on the instrument case. If light does not flash, the crossing must be manually protected until the crossing is fully occupied.

7.4 SOUTH SERVICE FW02

Mile 101.4 to Mile 105.6—Extends west, south of main track.

Rule 104(c) Switches equipped with a lock between mile 103.0 and mile 105.6 may be left lined and locked in either position

Rule 105 (a) applicable

MAXIMUM SPEED mile 103.0 to 105.6 10 MPH.

PUBLIC CROSSINGS AT GRADE

Mile 103.4 (Jefferson Ave.).

Mile 104.01 (Pillette Rd.).

Eastward movements stopped within 800 feet west of crossings must press lower push-button before proceeding over crossing.

7.5 CHRYSLER

Mile 103.0—Extends 4.5 miles southward off track FW02, swt points face west.

Any through freight movements operating between Little yard and the Chatham Sub. must first be authorized by the Transportation Supvsr.

Rule 14(l)(iv) applicable—(1988-R-1105).

Rule 105 (a) applicable.

MAXIMUM SPEED 10 MPH
(including east and west legs of wye tracks)

EQUIPMENT RESTRICTIONS

Mile 4.2 - Heavy Axle Load Trains on bridge 5 MPH

Rule 14(l)(iv) applicable—(1988-R-1105).

Little Yard

Rule 112 - In the application of this rule, handbrakes need not be applied on cars left on the following tracks except unless extenuating circumstances require same.

HW47 to HW55 Inclusive.

GW39 to GW42 Inclusive (Ford Yard).

Designated pull-back tracks:

GW50 and GW51 between designated pullback signs, approximately 3900 feet.

All movements including track units must obtain permission from the Yard Coordinator prior to occupying any of these tracks. When no longer required movements must report when clear of these tracks.

AIR BRAKES GENERAL

Crews may be directed by the Yard Coordinator or other proper authority to leave equipment with the angle cock closed on the following yard tracks:

HW47 to HW55 Inclusive.

Such equipment must first have the air brakes applied in emergency.

PUBLIC CROSSINGS AT GRADE

Mile 2.18 (Clemenceau Ave.)—Warning devices.

Automatic: Stop sign erected on west side of crossing.

7.6 VIA WALKERVILLE WYE

Mile 105.6—Extends southward off track BW47, switch points face east and west. Usable length of wye to stop block is 97 feet.

MAXIMUMSPEED 5MPH.

7.7 ALL TRACKAGE WEST OF MILE 105.6

Rule 105 (a) applicable.

MAXIMUMSPEED 10 MPH

HIRAMWALKER

Mile 105.6—Extends westward approximately 3600 feet to Hiram Walker Plant.

PUBLICCROSSINGSAT GRADE

Mile 105.65 (Walker Rd.)—Warning devices.

Mile 105.87 (Devonshire Rd.)—Warning devices.

Automatic: Stop signs erected both sides of crossing. All movements must STOP at the stop sign and crossing must be manually protected unless it is known crossing protection devices have been operating for at least 20 seconds.

8 RESTRICTED CLEARANCES NOT MARKED OR INDICATED BY RESTRICTED CLEARANCE SIGNS.

	Location	Obstruction	Side of Track or Overhead
8.1	Windsor Mile 105.5		
	Main Track	Wayside Power Posts	Both sides
	Track BW51	Wayside Power Posts	Both sides
	Track BW52	Wayside Power Posts	Both sides
	Track EW02	Wayside Power Posts	Both sides

9 SPECIAL DANGEROUS COMMODITIES

9.1 Do not exceed 35 MPH between mile 60 and mile 63.8 and between mile 101.1 and mile 105.6.

Westward movements must be inspected at mile 95.0.