

WESTWARD TRAINS		VEGREVILLE SUBDIVISION					EASTWARD TRAINS	
FOURTH CLASS	Miles from Vermilion	Yard Limits	STATIONS	Office Signals	Siding Capacity in Feet	FOURTH CLASS	Daily	
709 Freight						884 Freight		
Daily								
1245	0.0	↓ 1.4	VERMILION -- KPWYZ 7.4	VN	8000	1140		
1300	7.4		CLAYSMORE 7.2		1560	1123		
1310	14.6		MANNVILLE ----- P 8.3		1620	1111		
1322	22.9		MINBURN ----- P 8.7		1550	1100		
1339	31.6		INNISFREE ----- P 7.6		1130	1046		
1350	39.2		RANFURLY ----- P 9.0		1540	1035		
1403	48.2		LAVOY ----- P 8.9		1540	1015		
1415	57.1	↑ 55.1	VEGREVILLE -- PWZ 0.9	RG	6510	0947		
----	58.0	↓ 59.8	Jct. with Haight Sub. PYZ 6.0					
1425	64.0		ROYAL PARK ----- 6.9		1540	0937		
1435	70.9		MUNDARE ----- P 6.7		2060	0926		
1446	77.6		HILLIARD ----- 7.5		1400	0915		
1457	85.1		CHIPMAN ----- P 7.3		6440	0904		
1509	92.4		LAMONT ----- P 6.8		1860	0854		
1521	99.2		BRUDERHEIM ----- P 7.0		1420	0844		
1532	106.2		SCOTFORD ----- 6.5		1590	0835		
1543	112.7	↑ 108.4	FORT SASKATCHEWAN PZ 1.9	FS	2680	0826		
----	114.6	↓ 115.5	BEAMER SPUR PRZ 3.4					
1555	118.0		RIVER BEND ----- 3.7		1530	0816		
1602	121.7		OLIVER ----- 1.2		1560	0810		
1605	122.9		ST. PAUL JCT. PR Jct. with Coronado Sub. 3.5			0805		
----	126.4		NORTH EDMONTON P Interlocked with Wainwright and Edmonton East Terminal Subs.					
							Daily	
709							884	

VEGREVILLE SUBDIVISION FOOTNOTES

1 RULE MODIFICATIONS

1.1 CLEARANCES—

St. Paul Jct.—Unless otherwise provided, No. 884 must obtain clearance at Calder and may then leave St. Paul Jct. without obtaining clearance.

1.2 TRAIN REGISTER MODIFICATIONS—

Beamer Spur—Trains will register only when directed by train order.

St. Paul Jct.—Trains will register only when directed by train order.

1.3 SPECIAL INSTRUCTIONS APPLY

SYSTEM 1.9—**St. Paul Jct.**

1.4 OTHER MODIFICATIONS—

RULE 5—**Vermilion**—Time of No. 884 applies at the siding west switch.

SYSTEM Special Instruction 6.2 — That portion referring to train tonnage restricted to that handled by 18 motorized axles need not apply to trains of unit train equipment on Beamer Spur.

2 GENERAL FOOTNOTES

2.1 **Vermilion**—Siding is located between east switch and first switch west of station.

VEGREVILLE SUBDIVISION FOOTNOTES

3 INTERLOCKINGS

3.1 Railway Crossing at Grade—
 C.P. Rly. ----- Mileage 56.7 Automatic
 Eastward trains must not exceed 15 miles per hour when approaching within 500 feet of the governing interlocking signal (B.T.C. 70486). Westward trains must not exceed 45 miles per hour while passing the governing approach signal.

3.2 Railway Crossing at Grade—
 C.P. Rly. ----- Mileage 97.9 ----- Automatic
 Trains must not exceed 40 miles per hour while passing the governing approach signal.

3.3 Railway Crossing at Grade—
 Vegreville Sub., Wainwright Sub. and Edmonton East Terminal Sub. ---- North Edmonton ---- Controlled
 Includes a connecting track between Wainwright Sub. and Edmonton - North Edmonton Line; also between Vegreville Sub. and Calder - North Edmonton Line.
 Rule 672 not applicable.

4 EQUIPMENT RESTRICTIONS

4.1 Engines in 1000-1076 series must not enter or use any industrial track within the switching limits of the Edmonton terminal, without permission from the Superintendent Operations.

4.2 Units in 4000-4017, 5000-5299, 5500-5700, 9400-9600 must not use Other Tracks at Vermilion except Track 1 and the Wye, and must not use sidings at Claysmore, Ranfurly, Royal Park, Hilliard, Scotford and River Bend.

4.3 Track 5 Vermilion Yard must not be used for switching or storing of cars.

4.4 Cars exceeding 220,000 lbs. gross (except jumbo tank cars and hopper cars containing grain) must be covered by handling instructions between mileages 43.9 and 77.8.

Cars exceeding 263,000 lbs. gross must be covered by handling instructions between mileages 0.0 to 126.4.

5 SPEEDS

Mileage		Zone	Passen-ger	Miles Per Hour Mixed and Freight
0.0 to 43.9			50	50
2.1 to 3.2	-----	on curves -----	--	--
9.6 to 10.2	-----		--	40
11.5 to 11.8	-----		--	45
19.2 to 21.3	-----		--	35
26.8 to 27.0	-----		--	40
27.8 to 29.6	-----		40	35
32.3 to 35.0	-----	on curves -----	45	40
35.9 to 36.7	-----	on curves -----	45	40
38.5 to 39.0	-----		-----	45
40.7 to 41.9	-----		45	40
43.9 to 77.8		Zone	50	30
48.4 to 48.7	-----		45	--
52.9 to 54.1	-----	on curves -----	-----	--
56.7	-----	over diamond ---	10	10
77.8 to 126.4		Zone	50	50
111.2 to 111.4	-----		45	40
113.5 to 114.6	-----		-----	20
115.1 to 116.1	-----	on curves -----	--	40
117.0 to 117.2	-----		30	30
125.2 to 126.3	-----		20	20

5.2 Tracks and Spurs not otherwise covered ----- 10 10

5.3 Mileage 43.9 to 77.8
 Movements handling Jumbo tank cars having gross weight over 220,000 lbs. -- 20

Miles Per Hour
 Mixed and Freight
 Passen-ger

CONDITIONAL SPEEDS

5.4 Mileage 43.9 to 77.8
 Units in series 4000-4017, 5000-5299, 5500-5700, 9400-9600 ----- 15 15

5.5 Mileage 0.13 (Oliver Avenue)
 Westward movements approaching within 450 feet of crossing and until crossing occupied ----- 15 15

5.6 Mileage 14.4 (47th Street)
 Eastward movements proceeding at 10 miles per hour or less within 2300 feet of crossing and until crossing occupied ----- 10 10

5.7 Mileage 56.4 (45th Street)
 Eastward movements approaching within 1500 feet of crossing and until crossing occupied ----- 35 --
 Westward movements approaching within 1500 feet of crossing and until crossing occupied ----- 45 --

5.8 Mileage 57.0 (49th Street)
 Westward movements approaching within 1450 feet of crossing and until crossing occupied ----- 45 --
 Eastward movements approaching within 720 feet of crossing and until crossing occupied ----- 20 20

5.9 Mileage 57.1 (50th Street)
 Approaching within 350 feet of crossing and until crossing occupied 10 10

5.10 Mileage 110.4 (Industrial Access Road)
 Eastward movements proceeding at 10 miles per hour or less within 1800 feet of crossing and until crossing occupied ----- 10 10

5.11 Mileage 111.4 (Forrest Road)
 Eastward movements proceeding at less than 15 miles per hour within 1500 feet of crossing until crossing occupied ----- 10 10

5.12 Mileage 111.7 (Municipal Road)
 Westward movements proceeding at less than 15 miles per hour within 1500 feet of crossing and until crossing occupied ----- 10 10

5.13 Mileage 112.3 (108th St.)
Mileage 112.4 (106th St.)
Mileage 112.5 (104th St.)
Mileage 112.55 (103rd St.)
Mileage 112.6 (102nd St.)
Mileage 112.7 (101st St.)
 Approaching within 500 feet of crossing and until crossing occupied 10 10

VEGREVILLE SUBDIVISION FOOTNOTES

	Miles Per Hour	
	Passen-ger	Mixed and Freight
5.14 Mileage 125.0 (50th St.) Eastward movements approaching within 1400 feet of crossing and until crossing occupied -----	40	40
5.15 Mileage 126.0 (129th Ave.) Approaching within 500 feet of crossing and until crossing occupied	10	10

6 PUBLIC CROSSINGS AT GRADE

- 6.1 Mileage 57.0 (49th Street) automatically protected. Equipped with push button. Movements over the crossing from elevator track which are to return westward on main track must not restore main track switch to normal position until entire movement is taken 50 feet east of the crossing.
- 6.2 Mileage 57.1 (50th Street) automatically protected. Equipped with push button. STOP sign located on other than the main track.
- 6.3 Mileage 70.9 (Main Street) automatically protected. Equipped with push button. STOP sign located on other than the main track.
- 6.4 Mileage 99.0 (Highway 45) automatically protected. Movements over the crossing on elevator spur must be protected by a flagman.
- 6.5 Mileage 110.4 (Industrial Access Road) automatically protected. Eastward movements proceeding at 10 miles per hour or less within 1800 feet of crossing must not obstruct crossing until automatic protection has been in operation for at least 20 seconds.
- 6.6 Mileage 110.8 (North-South County Road) automatically protected. Movements proceeding at 15 miles per hour or less within 1000 feet of crossing must not obstruct crossing until protection has been in operation for at least 20 seconds.
- 6.7 Mileage 111.4 (Forrest Road) automatically protected. Equipped with push button.

7 SPURS AND OTHER TRACKS

- 7.1 Dow Chemical Co.—
Mileage 110.8—Capacity 7560 feet. Switch points face west.
Engines must not move onto nor over the scale track. Road crossing inside Plant Area must not be blocked by standing equipment.
All movements over this crossing must be protected. Cars must not be "kicked" or running switches made on this trackage.
- 7.2 Thio-Pet. Chemicals Ltd.
Mileage 110.9—Capacity 810 feet. Switch points face east and west.
Engines must not move onto nor over the scale track.

- 7.3 Sherritt Gordon Mines Ltd.—
Mileage 111.0—Capacity 7250 feet. Switch points face west.
- 7.4 Inland Chemical Co.—
Mileage 111.0 (off Sherritt Gordon Mines Ltd.) — Capacity 900 feet. Switch points face west.
Engines may use only a distance of 2500 feet of spur. Cars must not be "kicked" or running switches made on this trackage.
- 7.5 Canadian Johns-Manville Co. Ltd.—
Mileage 111.2—Capacity 770 feet. Switch points face west.

- 7.6 Sherritt Gordon Mines Ltd.—
Mileage 111.7—Extends northward, capacity 6750 feet. Switch points face west. Engines must not pass through Bag Loadout shed on Tracks 1 and 2, except for the handling of phosphate rock trains. Engines must not move through Loadout Shed on Track 5, Concentrate Shed on Track 6 nor Warming Shed on Track 7 at Sulphate Storage Building. Engines must not use cross-over between Tracks 7 and 8 to Urea Storage No. 1 Building nor between Tracks 7 and 9 to the Reduction Building. Movements using north end of Track 4 must use extreme caution account sharp curvature.
Engines must not move onto nor over the track scale on Track 4 and Track 7 except as may be authorized by Sherritt Gordon Mines Ltd. supervisor or weighmaster and only then if the engine's total weight is less than 250,000 lbs. Movements over the track scale must be made in accordance with Item 13, Page 4, General Instruction (Form 696).
Cars must not be "kicked" or running switches made on Sherritt Gordon Mines Ltd. trackage.

- 7.7 Beamer Spur (Imperial Oil Limited)—
Mileage 114.6—Extends 11.2 miles northward. Switch points face west.
Maximum Speed ----- 15 m.p.h.
Trains must not enter Imperial Oil Ltd. plant site without first obtaining permission from Imperial Oil Ltd. personnel. Trains or engines may pass the Administration Building which is located on west side of plant trackage near Guard House on plant instructions only. Units and cabooses must not enter Phosphate Rock unloading shed on Track 74.
The cupola of a caboose will not clear the loading rack catwalks on tracks 68 and 69 in the Anhydrous Ammonia loading area at Beamer.
Regional Special Instruction M-21 applies.

Equated Tonnage Ratings (Single Unit)

Unit Series	Car Factor	Westward	Eastward	Car Factor
5000-5299 -----	7	3800	3400	5
4108-4599 -----	7	2300	2100	5
1200-1399 -----	7	1750	1570	5

- 7.8 Storage Track—
Mileage 109.6—Capacity 4410 feet. Switch points face east and west.