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Route book



Shell 4000 Car Rally 1962

Organized and Sponsored by: SHELL OIL COMPANY OF CANADA, LIMITED

Permit granted by:

CANADIAN AUTOMOBILE SPORT CLUB

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FÉDÉRATION INTERNATIONALE DE L'AUTOMOBILE,
PARIS, FRANCE; THROUGH THE
ROYAL AUTOMOBILE CLUB, LONDON, ENGLAND

### SHELL "4000" CAR RALLY

#### OFFICIALS

Honorary Stewards of the Meeting

His Worship Mayor R. J. P. Dawson, Town of Mount Royal, P.Q.

His Worship Mayor A. T. Alsbury, Vancouver, B.C.

Mr. P. L. Kartzke, President, Shell Oil Company of Canada, Limited

Steward appointed by CASC Donald P. Stewart

Rally Organizer (for The Shell Oil Co.)

J. H. Gunn

Rally Manager (Clerk of the Course)

D. G. Wilson

Rally Committee

S. C. Burnet

R. J. Benson

G. P. Marchesseau

R. D. Roncarelli

J. H. Gunn

### PROGRAMME

Saturday, April 7 (Eastern Standard Time)

Start (First car) Section 1

8:00 P.M.

Sunday, April 8

Arrive Toronto End Section I Driving time approximately

16 hours

Monday, April 9

Depart Toronto Start Section IIA

Arrive Sault Ste. Marie

**End Section IIA** 

Driving time approximately 12 hours

Tuesday, April 10

Depart Sault Ste. Marie

Start Section IIB

Arrive Winnipeg

**End Section IIB** 

Driving time approximately 18 hours

Wednesday, April 11

Depart Winnipeg

Start Section III

Arrive Saskatoon

**End Section III** 

Driving time approximately 14 hours

Thursday, April 12

Depart Saskatoon

Start Section IV

Arrive Calgary

**End Section IV** 

Driving time approximately 14½ hours

Friday, April 13

Depart Calgary

Start Section V

Arrive Trail

End Section V

Driving time approximately 12 hours

Saturday, April 14

Depart Trail

Start Section VI

Arrive Vancouver

End Section VI

Driving time approximately 11 ½ hours

Reception Bayshore Inn

3:00 P.M. — 9:00 P.M.

(Pacific Standard time)

Monday, April 16

Presentation of awards

Bayshore Inn

Cocktails

6:30 P.M.

Banquet

7:30 P.M.

ROUTE BOOK INSTRUCTIONS

### IMPORTANT

1, THIS INSTRUCTIONS SHALL HAUL THE SAME FORCE AS THE REGULATIONS (REG SECTION & ICA)

2. Authorization of any change in Regulations or route will only be directed by

Authorization of any change in Regulations or route will only be directed by the Clerk of the Course, posted on a Notice Board at the Parc Ferme per Section L, Article 1 of the Regulations, or by written notice given out at a Control.

2. Rally Office telephone number will be MU 5-5185 Vancouver. (Shell Oil Co. of Canada Ltd., Western Division.) SEE PAGE, FOR DAILY HEAD QUARTERS, EASTERN

8. All times will be to the nearest whole minute (in some Average Speed sec-

- 8. All times will be to the nearest whole minute, (in some Average Speed sections, the times have been calculated to within seconds of the whole minute in order to avoid figures longer than two decimal places.)
- 5 4. Times for meal stops will not be calculated in the elapsed times shown in the Time Columns.
  - 6. S. Where heavy traffic in built up areas has been anticipated, a generous time allowance has been made. See Section G (a) of the Regulations.
  - NOTES AND SPECIAL CHECK
    NOTES
  - \*\*Where Ferme' procedure: Arriving at the Control at each Parc Ferme will constitute entry of the Parc Ferme. The Regulations Section G, Article \$29 will come into effect at this, time. DEPARTURE WILL BE STRICTLY ROCCEP WE TO ITEMICAL OF ART. 29, ROUTE BOOKS MUST BE PRESENTED AT BE PRESENTED AT PROPERTURE From the "Parc Ferme" Section G, Article 37 (e) will apply. PARC FERME
- Marshalls have been instructed not to interpret the Regulations or the Route Instructions. Please do not embarrass them by asking this type of question.
- THIS ROUTE BOOK MUST BE CARRIED IN THE CAR AT ALL TIMES. The Route Book contains only sufficient information to complete the first Section of the Route. New Pages for insertion in the Route Book will be handed out at the start of each Section. It is the competitors' responsibility to ensure that he receives these instructions.
- 11 2 1. Competitors must drive to the time recorded on the Time Card. (See Regulations, Section G, Article 16) except where a time allowance is given. (See Regulations Section G, Article 16).
- The Technical Inspection sheet that competitors were given at Registration and Serutineoring must be made available at any time when it is requested by a Marshall.
- /3 . SAFETY: Safe driving will contribute to the success of the Shell "4000" and all future Car Rallies. Please ensure that you drive safely and obey all laws and regulations at all times.
- Credit Cards: The Credit Cards supplied are a special issue valid for the period of the event only, April 4-14. They will enable you to purchase petroleum products and minor service at any Shell Service station. They may be retained as a souvenir of the event if you so desire.

-20-26

IN THE STANDARD RALLY TERMS & DESCRIPTIONS OUTLINED
IN THE CASC YEAR BOOK 1963 ARE USED THROUGHOUT
THEM ROUTE INSTRUCTIONS



## SHELL SERVICE STATIONS

Lists of Service Stations are given for your reference for each section. Not all stations are included, however those listed have been informed of the approximate times when the Rally will be passing.

The method of listing is as follows:

VANCOUVER START-105-HOPE-80-PRINCETON
"Montreel - 57 - Little - 69 - Lacture ..."

VANCOUVER 85

This means that from the start in Montreel, it is 5 (roughly) miles to Lacture where the next Shell station is situated, and 6 miles from Located to Lacture where the next Shell service station is located, etc.)

Note: In the Northern Ontario and Prairie sections, it is advisable to fill your tank at every opportunity. Some service stations in the Prairies are designated "North Star". These stations are part of the Shell organization and will accept your Credit Card.

DWHITE ROSE (CANADIAN OIL COMPANIES LTD) WILL HOYOUR SHELL CREDIT CARDS. SOME USE IS BEING MADE OF THESE STATIONS, AND THEY WILL BE DESIGNATED BY NAME IF USED LE"----AKLAVIK (WHITE ROSE STATION)----"

> MILEAGES ARE APPROXIMATE ONLY, WITHIN 5 MILES.

SECTION 1 (Saturday, April 7)

Time in Min.	Approx. Miles	
99 min. 102 max.	57	Proceed to the control at Jolliette, P.Q. via the following route:  Using the detail map below, proceed northerly on L'Acadie.  **RETROPOLITAN** **BOULTVARD** **SERVICE ROLD**  Right onto Highway 37 Left onto Highway 11 Straight on onto Highway 15 Right onto Highway 29 Left onto Highway 18 34.92 Right at P.E. Renaud's store 39.0 Left Left onto Highway 33 Right onto Highway 41
125 min. 128 max.		Proceed to the Shell Service Station on Highway 41 in Lachute by the shortest and most direct route. (Shown on the Shell Quebec map) via the following route and towns:  10.3 Left 17.03 Left 21.75 Straight on 26.04 Left St. Lin de Laurentides St. Antoine St. Canut

Time in Min.	Approx. Miles	
		Proceed at an Average Speed of 33.39 MPH via the following:  Highway 31 to Arundel Left towards Huberdeau; change Average Speed to 35.8 MPH 1.24 Left 9.52 Left Left onto 57 33.84 Straight on 34.0 Change Average Speed to 41.85 38.89 Left 41.13 Right towards St. Sixte 42.21 Left 44.01 Left 46.6 Left 56.6 Left Highway 8
80	60	From this point proceed to the Junction of Highway 16 and the road to Burritts Rapids, Ontario, via Manotick and the following:  Westerly on Highway 8 28.45 Left 28.48 Left 28.56 Right 29.43 Right 29.63 Left Highway 16  Take 45 minute meal stop at the Rideau Glen Lodge which is approximately 3 miles south of Ottawa city limits on Highway 16
		Proceed to Smith Falls at an Average Speed of 45.96 MPH via the following:  7.54 Left 7.85 Right 11.83 Straight on onto Highway 43 Eastons Corners Jasper Highway 15 - End Average Speed

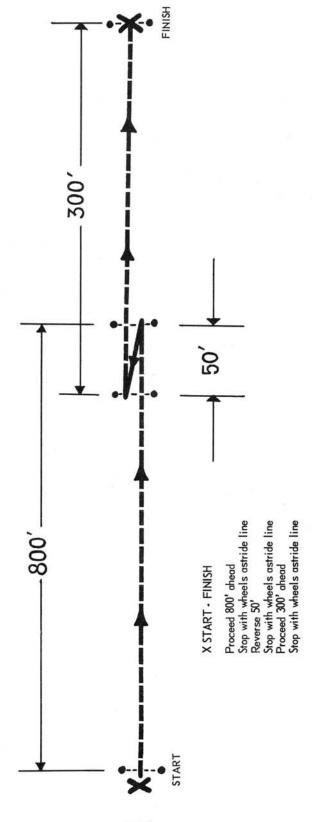
Time in Min.	Approx. Miles	
72	54	Proceed to Sydenham via the following towns and route by the shortest and most direct route (shown on the Shell Ontario map):  Crosby Newboro Bedford Mills Perth Road (Turn right) 2.14 Left 5.06 Right 8.44 Sydenham
		Proceed at an Average Speed of 33.97 MPH via the following towns and route by the shortest and most direct route (shown on the Shell Ontario map):  Harrowsmith Colebrook Yarker Camden East Newburgh Selby (striaght on) 5.05 Straight on 7.09 Right 8.21 Left 8.53 Right 11.69 Left 14.33 Right 15.61 Left 19.7 Right Right in Roslin 25.54 Left 25.97 End Average Speed
<i>2</i>		Proceed to the Control on Highway 115 via the following towns and route by the shortest and most direct route (shown on the Shell Ontario map):  Stirling Campbellford Hastings Keene Millbrook

Time in Min.	Approx. Miles	
120		4.23 (West from Shell Service Station at Millbrook) right 4.35 Left 5.84 Right 9.71 Right 10.67 Left 10.72 Left 15.27 Control
75 min. 80 max.	49	Proceed to the Shell Service Station at Sheppard Ave. and Bayview Ave. via the following:  Highway 115 Kirby (turn right) 0.96 Left 2.31 Right 26.55 Left onto Brougham Road Right onto Highway 2 Left onto Liverpool Road Right onto Highway 401 Right Onto Bayview Avenue
40 min. 60 max.	13	Proceed to the Shell Oil Tower in the Canadian National Exhibition Grounds via the following: Sheppard Avenue Yonge Street Lake Shore Boulevard
		TEST NO. 1
		END OF SECTION 1

First car will leave at 4:00 A.M. EST (Mon. April 9) from the Parc Ferme.

### SHELL SERVICE STATIONS

Montreal - 57 - Joliette - 69 - Lachute - 125 - Ottawa - 59 - Smith Falls - 16 - Portland - 107 - Campbellford (off Route) - 38 - Millbrook - 15 - Highway 115 - 49 - Toronto.



# SECTION 2 A (Monday, April 9)

10	Time in Min.	Approx. Miles	
	30 min. 45 max.	13	Proceed to the Shell Service Station at Bayview and Sheppard Avenues via the following:  East to Prince's Gates East on Lake Shore Boulevard Harbour Street Yonge Street Highway 401 Bayview Avenue
			Proceed to the Shell Service Station at Beaverton via the following:
0.000			Northerly on Bayview Avenue 11.56 Right 14.14 Left 25.51 Right towards Mt. Albert 32.00 Left (take 48 min. to reach this point) Proceed at an Average Speed of 42.95 MPH via the following:
The second secon			33.48 Straight on 40.65 Right 45.6 Left 46.46 Right 47.75 End Average Speed 47.87 Left 50.98 Straight on 52.3 Straight on onto Highway 48 60.08 Shell Service Station (Take 17 minutes to reach this point)  N.B. Approximately 1.0 mile of 30 MPH zone before Beaverton Shell Service Station.
			Proceed to Huntsville via the following:  1.36 straight on (Keep Left) 2.34 Left 3.34 Right 6.41 Right 6.78 Left

Time in Min.	Approx. Miles	
		8.6 Right 9.34 Left onto Highway 12 Atherley - at road to Floral Park (take 28 minutes to reach this point)  Proceed at an Average Speed of 43.56 MPH through Floral Park to Highway 69  Highway 69 - change Average Speed to 33.06 MPH and proceed via the following:  Washago Coopers Falls Houseys Rapids - straight on (Keep right) Barkway 5.77 (from Houseys Rapids) Left 6.51 Right 7.18 Left 8.45 Left 9.73 Right 11.13 Right 11.18 Left 12.52 Left 12.57 Straight on 15.08 Right onto Highway 11 15.31 Change Average Speed to 40.0 MPH for 45 minutes Proceed via the following: Highway 11 Highway 118 Highway 527
44	37	Proceed to the Shell Service Station in Sundridge via the following: Highway 527 Highway 11B North Highway 11 North Highway 592
		Proceed to the Junction of Highways 11 and 522. Take 20 minutes to reach this point.  Proceed westerly on Highway 522 at an Average Speed of 37.11 MPH 0.22 Right

Time in Min.	Approx. Miles	
		2.73 Right 4.01 Left 6.56 Straight on 7.78 Straight on 8.96 Right 10.62 Right Highway 11 - End Average Speed
103 min. 105 max.	94	Proceed to the Shell Service Station entering Sudbury via the following:  Highway 11  Highway 11B (West)  Highway 17B (West)  Highway 17  Take 45 minute meal stop in North Bay
123 min. 125 max.		Proceed to the Shell Service Station at Blind River
92 min. 95 max.		Proceed to the Control at the Shell Service Station just entering Sault Ste. Marie
no min. 10 max.	0.4	Proceed to the Control and Parc Ferme at Queen Elizabeth Park via the following: Westerly on Highway 17 0.75 Left onto Elizabeth Street Left into Control
		END OF SECTION 2 A

First car will leave at 4:00 A.M. EST (Tuesday, April 10) from the Eastway Shell Service Station (0.4 easterly of Parc Ferme)

### SHELL SERVICE STATIONS

Toronto - 60 - Beaverton - 93 - Huntsville - 35 - Sundridge - 56 - North Bay - 24 - Sturgeon Falls - 55 - Sudbury - 58 - Massey - 43 - Blind River - 45 - Bruce Mines - 37 - Sault Ste. Marie.

# SHELL SERVICE STATIONS

Sault Ste. Marie - 73 - Montreal River - 108 - White River - 124 - Schreiber

- 78 - Nipigon - 42 - Port Arthur - 91 - Upsala - 66 - Ignace - 130 - Dryden

- 86 - Kenora - 65 - East Braintree - 60 - Winnipeg

# SECTION 3 (Wednesday April 11)

Time in Min.	Approx. Miles	
112	96	Proceed to the Shell Service Station on Highway 2 at Cypress River via the following:  Left out of Shopping Centre onto St. James Right onto Highway 1 (Portage Ave.) 6.08 Left onto Highway 100 Right onto Highway 3
26	23	Proceed to the Junction of Highway 2 and the road to Treesbank
		Proceed at an Average Speed of 44.28 MPH via the following:  North Left at five Right at three Left at two Right at one Left at one Right at one Left at one Left at two Left at two Left at two Left at two Left at six Right at one Left at five Left at two Highway 10 at four
108 min. 110 max.		Take 30 minute meal stop in Brandon.  Proceed to the Shell Service Station in Moosomin, Saskatchewan via the following: Highway 10 Highway 1

Time in Min.	Approx. Miles	
in Min.	Miles	Proceed via the following:  North on Highway 8  17.28 (from Shell Service Station) Left 25.36 Right (Take 34 minutes to reach this point)  Proceed at an Average Speed of 34.97 MPH 33.39 Right 38.21 Left 40.49 Left 42.66 Left 43.86 Right 44.36 Right 46.5 Left 48.5 Right 49.06 Straight on 53.45 Left 56.2 Right 58.49 Left 62.65 Change Average Speed to 35.37 MPH 66.35 Straight on (Hwy 9) 79.26 Right 79.56 Left 85.41 Left 85.59 Right 86.44 Right 97.45 Left onto Highway 47 Within the next 5.0 miles take an additional 15 minutes for refueling 102.23 Right 102.75 Change Average Speed to 39.74 MPH for 36.43 miles 108.45 Left (Zero odometer at this point) 0.16 Right 10.78 Straight on 10.78 Straight on 11.72 Right 13.43 Right 15.15 Straight on 30.07 Straight on onto Highway 56
III.		

Time in Min.	Approx. Miles	
70 min. 75 max.	63	From this point proceed to the control at the Shell Service Station on Highway 1 entering Regina, via the following:  Highway 56 Highway 35 Highway 1
45 min. 50 max.		Proceed to the control at Test #3 via the following:  Highway 1 Highway 11 Highway 20 (to Lumsden) Southwesterly at "Valley Milk Bar" stand 4.04 Right 7.17 Control
		HILL CLIMB (1.4 Miles Long) Proceed from Lumaden to Story of Hill climb Proceed on Story's orders to oscand hill Return to route of Disley  START  HILL 1.4 Miles
92 min. 94 max.		Proceed to the second Shell Service Station in Davidson

Time in Min.	Approx. Miles	
78 min. 81 max.	2	Proceed to the Shell Service Station (first on Right) on Highway 11 entering Saskatoon
No min. 15 max.		Proceed to the Control and Parc Ferme via the following:  Westerly on Highway 11 Right onto Broadway Ave. (Hwy 11) Left with Highway Left onto 19th St. immediately off bridge Right onto 3rd Ave. (Hwy 11) Right onto 22nd Street Right onto 4th Avenue Right into Control
		END OF SECTION 3

First car will leave at 8:00 A.M. EST (Thurs. April 12) from the Shell Service Station at Third Avenue N. and 25th Street E. The following instructions are not mandatory:

Right out of Parc Ferme Right onto 21st Street E. Right onto 2nd Avenue S. Right onto 25th Street E. Right into Shell Service Station

### SHELL SERVICE STATIONS

Winnipeg - 96 - Cypress River - 58 - Brandon - 91 - Moosomin - 97 - Shell Tanker - 105 - Regina - 89 - Davidson - 70 - Saskatoon.

# SECTION 3 - INSTRUCTION 5

Time in Min.	Approx. Miles	
		Mandatory alternate route to be taken from the Shell Service Station in Moosomin:
157		Proceed to Junction of Highway 47 and the Qu'Appelle Vally Road which is 5.5 miles south of Highway 22 West, via Highways 8, 22 and 47.
		Continue at instruction "97.45 Left onto Highway 47."

# SECTION 3 - HIGHWAY 47 CONTROL INSTRUCTION 5

Time in Min.	Approx. Miles	152000 1520000 1520000 155500 PC
		Mandatory alternate route to be taken from the instruction "97.45 Left onto Highway 47."
78		Proceed to the Junction of Highway 56 and the Qu'Appelle Vally Road which is 10 miles north of Highway 1, via Highways 47, 1 and 56.
		At 0.66 miles west of this point, continue at 6th instruction.

SECTION 3 - REGINA CONTROL

Time in Min.	Approx. Miles	
45 min. 50 max.		Mandatory alternate route to be taken from the Shell Service Station on Highway 1 entering Regina:  Proceed to the control and test just off Highway 6, 27 miles north of the junction of Highways 1 and 6 - 11 (Victoria and Albert Sts.)
		ALTERNATIVE TEST NO. 3
CONTI	TEST ROL	Mileage from start to finish: 0.9 miles. Rise approx. 150 feet. Automatic electric timing. "Flying" finish.
112 min. 114 max.		Proceed to the Shell Service Station at Davidson, and continue with original instructions starting at "Proceed to Shell Service Station Saskatoon.

First car will leave at 7:00 A.M. EST (Friday, April 13) from the Parc Ferme

### SHELL SERVICE STATIONS

Saskatoon - 178 - Provost - 121 - Camrose - 56 - Edmonton - 44 - Wetaskiwin - 39 - Lacombe - 15 - Red Deer - 20 - Innisfail - 134 - Shell Tanker - 50 - Calgary.

### SECTION 4 - LACOMBE CONTROL

Time in Min.	Approx. Miles	
206 min. 209 max.		Mandatory alternate route to be taken from the Shell Service Station at Lacombe:  Proceed to Highway 1A by the shortest and most direct route (shown on the Shell Alberta map) via the following highways and towns:  Highway 2 Highway 54 Caroline Sundre
22 min. 25 max.	18	Proceed to the Control and Parc Ferme at the Motel Village (Highways 1A & 1) just entering Calgary.

First car will leave at 6:00 A.M. EST (Saturday, April 14) from Speedway Shell Service Station, Farwell at Cedar.

### Route:

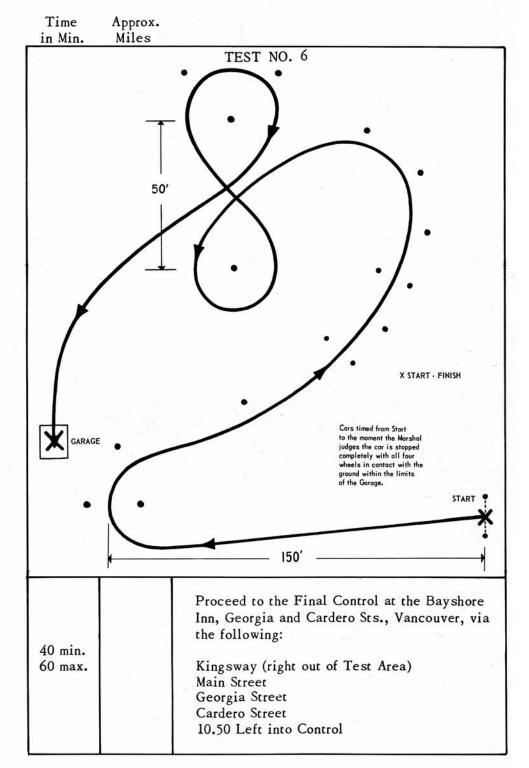
Right out of Parc Ferme
0.02 Left onto Portland St.
0.06 Right onto Cedar Ave.
0.3 Right into Speedway Shell

### SHELL SERVICE STATIONS

Calgary - 128 - Frank - 107 - Cranbrook - 66 - Creston - 47 - Crawfords Bay - 23 - Nelson - 46 - Montrose - 6 - Trail

# SECTION 6 (Saturday, April 14)

Time in Min.	Approx. Miles	
170	59	Proceed to the Shell Service Station in Grand Forks via the following:  Right out of Speedway Shell Service Station 0.04 Left onto Bay Avenue Left onto Highway 3A Highway 3
125 min. 127 max.	104	From this point proceed to the Shell Service Station in Oliver
40 min. 41 max.	33	Take 30 minute Meal Stop in Penticton  Proceed to the Shell Service Station on Highway  97 at Trout Creek via Highway 97.
		Proceed via the following:  Northerly on Highway 97 3.32 Left 3.49 Left 3.7 Right 3.97 Left and keep left 4.28 Right N.B. Watch for fallen rock in next 60 miles 5.0 Take 8 minutes to reach this point. Proceed at 24.83 MPH Average Speed 6.3 Right 6.62 Right 10.14 Left toward Mazama and Tepee Lakes 21.14 Change Average Speed to 25.14 MPH 26.27 Left 27.83 Right 28.01 Left 38.32 Change Average Speed to 34.68 MPH 55.08 Change Average Speed to 36.99 MPH Stop Sign - end Average Speed



### SHELL SERVICE STATIONS

Trail - 59 - Grand Forks - 116 - Penticton - 10 - West Summerland - 61 - Princeton - 83 - Hope - 40 - BC Highway 1 - 30 - New Westminster - 10 - Vancouver.

# SECTION 6 (TO BE DISTRIBUTED AT TRAIL

Time in Min.	Approx. Miles	REVISED 1st. INSTRUCTION
170		(From Trail) Proceed to the Shell Service Station in Grand Forks via the following:  Right out of Speedway Shell Service Station 0.04 Left onto Bay Ave.  Left onto Highway 3 A  Highway 3  Road to Paterson and Northport, USA  Highway 22 (Washington)  Highway 395 (USA)  Highway 3 (B.C.)

# SECTION 6 (TO BE DISTRIBUTED AT GRAND FORKS, CONTROL #65)

Time in Min.	Approx. Miles	REVISED 3rd. & 4th. INSTRUCTIONS
		(From Oliver) Proceed to the Shell Service Station on Highway 3 just entering Princeton via the following:
200 min. 202 max.		Highway 97 to Penticton Left (with Highway 97) onto Westminster St. Left onto Winnipeg St. Right onto Eckhardt St. Left onto Railway St. Right onto Fairview Rd. Left at cemetary Left onto paved road