

COMMENCEMENT RALLY 1997

MELBOURNE UNIVERSITY CAR CLUB
READ. PLOT. ATTACK. ENJOY.

These ROUTE INSTRUCTIONS contain 29 pages in all; 3 pages of preamble and general information, pages 4-25 of actual Route Instructions starting at the first YELLOW page, and report sheets 26- 28 following the last YELLOW page. Page 29 is a Questionnaire to help us do a better job next year.

WHITE PAGES are for **COMPETITIVE** sections

YELLOW PAGES are for **TRANSPORT** sections

PLEASE CHECK THAT YOUR BOOK IS COMPLETE AND THAT ALL PAGES ARE LEGIBLE

The **COMPETITORS BRIEFING** is **COMPULSORY** for both Drivers and Navigators. Remember that we may have found something nasty in the forest since these Instructions were printed, or we may have had to change things at the last minute.

SERVICE

There are two service points, one at the far point of the route, and one at Alien Camp. You have to provide your own fuel at both these points, and your service time at the far point is restricted by the need for your crew to get back to Alien Camp before you do.

	Transport	Competitive	Total	Service Time
Start to far Service	8 km	54 km	62 km	allow 25 min
Return to Alien Camp	4 km	24 km	28 km	allow 5 min
Alien Camp to Finish	7 km	36 km	43 km	

The **FINISH** is at **COSTERFIELD**, and Car 1 is due to finish at 11.20

ABBREVIATIONS

km	kilometre	m	metre
S.O.	STRAIGHT ON		
T.R.	TURN RIGHT	T.L.	TURN LEFT
T.H.R.	TURN HARD RIGHT	T.H.L.	TURN HARD LEFT
T.V.H.L	TURN VERY HARD LEFT		
B.R.	BEAR RIGHT	B.L.	BEAR LEFT
K.R.	KEEP RIGHT	K.L.	KEEP LEFT
FMR	FOLLOW MAIN ROAD (even if it is grotty)		
MRJ	MAPPED ROAD JUNCTION		
GR	GRID REFERENCE		
N	NORTH	E	EAST
S	SOUTH	W	WEST
	(and combinations such as NW for NORTH-WEST, etc.)		
SP	SIGN POST		
!	SINGLE CAUTION - EXCEPT AS NOTED THESE ARE SIGNED - LOOK OUT		
!!	DOUBLE CAUTION - TAKE IT EASY		
!!!	TRIPLE CAUTION - SLOW DOWN		

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MELBOURNE UNIVERSITY CAR CLUB SECTION DESCRIPTIONS

- 1 Fairly typical roads, which get faster as the section proceeds, but note the cautions on the faster stuff. Remember the double usage, and don't muck things up for later in the night.
- 2 Might be a bit of a blast, but although some of it is fairly straight it does have kinks and some of it is medium narrow.
- 3 NOT a blast, but some of the novices and road cars won't be able to waste time, and ALL the navigators will have something else to do, which might make it hard for the beginners. Some of the route chart is a bit slower than the rest.
- 4 A mixture of medium fast and slower roads, with a slowish finish. Good value and interesting though. Mind the graded drains on the North-South road.
- 5 I don't know what the fastest time on the Goulburner was and I don't want to know!
- 6 You're on the way south now, on some quite fast stuff, with some slower bits to keep you honest, but watch the vias.
- 7 One of the Classic REDCASTLE Sections, some medium slow to start, mainly because it's not smooth, then some faster but MIND THE FORD.
- 8 A real mixture here; good, bad, indifferent, fast, very fast, and slow. And the only real hill in the event - all 200 m of it. DOWN!

TIME/DISTANCE CALCULATOR FOR SECTION 3

The upper line shows the time it takes to cover 1, 2, etc km at the relevant speed, the second, the distance covered in 1, 2 etc minutes.

SPEED		1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	
54.00	TIME	1.07	2.13	3.20	4.27	5.33	6.40	7.47	8.53	10.00	11.07	TIME
	DIST	0.90	1.80	2.70	3.60	4.50	5.40	6.30	7.20	8.10	9.00	DIST
53.7	TIME	1.07	2.14	3.21	4.28	5.35	6.42	7.50	8.57	10.04	11.11	TIME
	DIST	0.89	1.79	2.68	3.58	4.47	5.37	6.26	7.16	8.05	8.95	DIST

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MELBOURNE UNIVERSITY CAR CLUB

IN CASE OF EMERGENCY

We all hope that this page is not needed!

KEEP CALM and REMEMBER you are carrying a FIRST AID KIT

In case of injury

Remember the acronym

Airway
Breathing
Circulation

1. Clear the area, check for danger to yourself, and make sure that engines are turned off.
2. Ensure that the airway is clear, but be careful in tilting the head back in case of neck injury.
3. Stop any bleeding - apply direct pressure to the bleeding area.
4. If necessary, apply mouth to mouth resuscitation.
5. Elevate any injured area to reduce bleeding
6. In case of burns or scalds use the coldest water you have and keep the area wet and cold till the pain is reduced. Even water that is less than blood heat is better than nothing.
7. Keep the injured warm, calm, and still; if they are unconscious put them in the recovery position (on one side, head supported, and knees drawn up to stop them falling on their face. If they are conscious keep them cheerful but quiet.

8. Remember the other acronym

Rest
Ice
Compression
Elevation

EMERGENCY PHONES ANY ACCIDENT CAUSING INJURY MUST BE REPORTED TO THE POLICE

Police	5433 2103	Ambulance	5433 2444
Hospital	5443 0411	CFA	5433 2196
SES	5442 1999		

SECTION A

TRANSPORT

MAP REDCASTLE

START MRJ GR 0658 2755 REDCASTLE

CONTROL MRJ GR 0670 2774 REDCASTLE

DISTANCE 0.26 km TIME ALLOWED 3 MIN

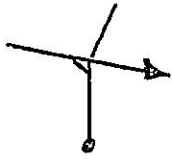

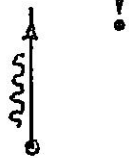
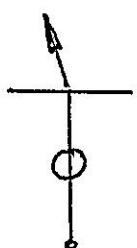
NOTE 40 km/h SPEED LIMIT FOR ENTIRE SECTION

VIA THE FOLLOWING ROUTE CHART:

CUM INSTRUCTION

0.00 T.L. OUT OF THE START ONTO MAIN ROAD

0.26 BR AND ENTER CONTROL A.

CUM	INT	TULIP	INSTRUCTION
8.10	2.55		T.R. IGNORE SERVICE SIGNS MIND THE BUNTING (SEE NOTE BELOW)
9.07	0.97		B.L. then 30 m S.O.
9.48	0.41		CAUTION RUTS ON LEFT FOR 80 m
9.92	0.44		CAUTION POTHOLE then 50 m S.O. AT MRJ GR 1366 3044 NOW FMR USE SHORTEST MAPPED ROUTE TO ENTER CONTROL AS SPECIFIED

! THIS INTERSECTION AT 8.10 km IS REUSED ON STAGE 6. THE APPROACH IS MARKED WITH AN INVERTED TRIANGLE AND THE INTERSECTION IS PARTIALLY BUNTED AND ARROWED. TRY NOT TO TAKE THE BUNTING OUT.

CAUTIONS AT 10.79 ! DIP

11.36 !! ROAD GOES LEFT 50 m AFTER CREST then STEEP DESCENT INTO DIP

13.18 ! ROAD GOES RIGHT OVER CREST

13.44 ! DIP

SECTION B

TRANSPORT

MAP GRAYTOWN

START MRJ GR 1673 2539

GRAYTOWN

CONTROL MRJ GR 1730 2981

GRAYTOWN

DISTANCE 4.67 km

TIME ALLOWED 8 MIN

VIA THE FOLLOWING ROUTE CHART:

CUM INSTRUCTION

0.00 S.O FROM CONTROL 1
then 30 m GIVE WAY AT MAIN ROAD
KEEP LEFT FMR

4.63 B.L.
then 40 m ENTER CONTROL B.

SECTION 2 FOUR SQUARE COMPETITIVE

MAP GRAYTOWN

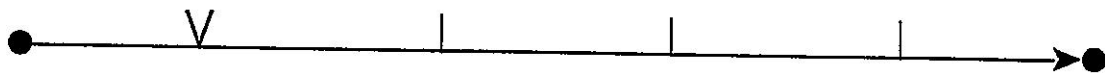
START MRJ GR 1730 2981

CONTROL MRJ GR 1715 3240

DISTANCE 6.13 km

TIME ALLOWED 5 MIN

VIA THE FOLLOWING STICK CHART WHICH IS NOT TO SCALE:



CAUTIONS 1.70 km



ROUGH BETWEEN TREES

3.40 km



THIS INTERSECTION IS REUSED ON STAGE 6. THE APPROACH IS MARKED WITH AN INVERTED TRIANGLE AND THE INTERSECTION IS PARTIALLY BUNTED AND ARROWED. TRY NOT TO TAKE THE BUNTING OUT.

5.85 km



RUT ON LEFT, THEN RUTTED DOWNHILL TO TIMING MARKER

SECTION C

TRANSPORT

MAP GRAYTOWN

START MRJ GR 1715 3240

GRAYTOWN

CONTROL MRJ GR 1725 3216

GRAYTOWN

DISTANCE 0.38 km

TIME ALLOWED 3 MIN

VIA THE FOLLOWING ROUTE CHART:

CUM INSTRUCTION

0.00 S.O. FROM CONTROL 2
then 30 m GIVE WAY AT MAIN ROAD
KEEP RIGHT

0.33 BL then 50 m ENTER CONTROL C.

SECTION D

TRANSPORT

MAP	GRAYTOWN		
START	MRJ GR	1830 3434	GRAYTOWN
CONTROL	100 m N OF MRJ GR	1748 3344	GRAYTOWN
DISTANCE	1.30 km		TIME ALLOWED 5 MIN

VIA THE FOLLOWING ROUTE CHART:

CUM	INSTRUCTION
0.00	GIVE WAY then T.L. FROM CONTROL 3
1.20	THR
1.30	ENTER CONTROL D.

SECTION 4 EASTER PARADE COMPETITIVE

MAP GRAYTOWN

START MRJ GR 1748 3344 DEPART TO THE N

CONTROL MRJ GR 1998 3658 ENTER FROM THE W

DISTANCE 10.24 km

TIME ALLOWED 10 MIN

ADVICE: WATCH THE SIDE DRAINS

**USE THE SHORTEST MAPPED ROUTE POINT TO POINT THROUGHOUT
(ROUTE CHART EXCEPTED)**

VIA 1 MRJ 1658 3469 ENTER FROM THE ESE

VIA 2 THE FOLLOWING ROUTE CHART FROM VIA 1
TO MRJ GR 3560 1810

CUM	INTER	INSTRUCTION
0.00	0.00	LEAVE VIA 1 TO THE NNW THEN 60 m K.L.
1.64	1.64	B.R. THEN 50 m T.R. FMR
2.50	0.86	! CAUTION ROAD GOES LEFT THEN RIGHT
2.92	0.42	! CAUTION ROAD GOES RIGHT
3.33	0.41	K.L. ! TREE ON RIGHT
3.52	0.19	S.O.
3.67	0.15	T.V.H.L.
3.78	0.11	K.R. then FMR

**CAUTION ! K.L OF THE TREE IN THE MIDDLE OF THE ROAD
AT GR approx 1905 3682**

SECTION E

TRANSPORT

MAP GRAYTOWN

START MRJ GR 1998 3658

GRAYTOWN

CONTROL MRJ GR 2018 3684

GRAYTOWN

DISTANCE 0.26 km

TIME ALLOWED 3 MIN

VIA THE FOLLOWING ROUTE CHART:

CUM INSTRUCTION

0.00 GIVE WAY then T.L. FROM CONTROL 4

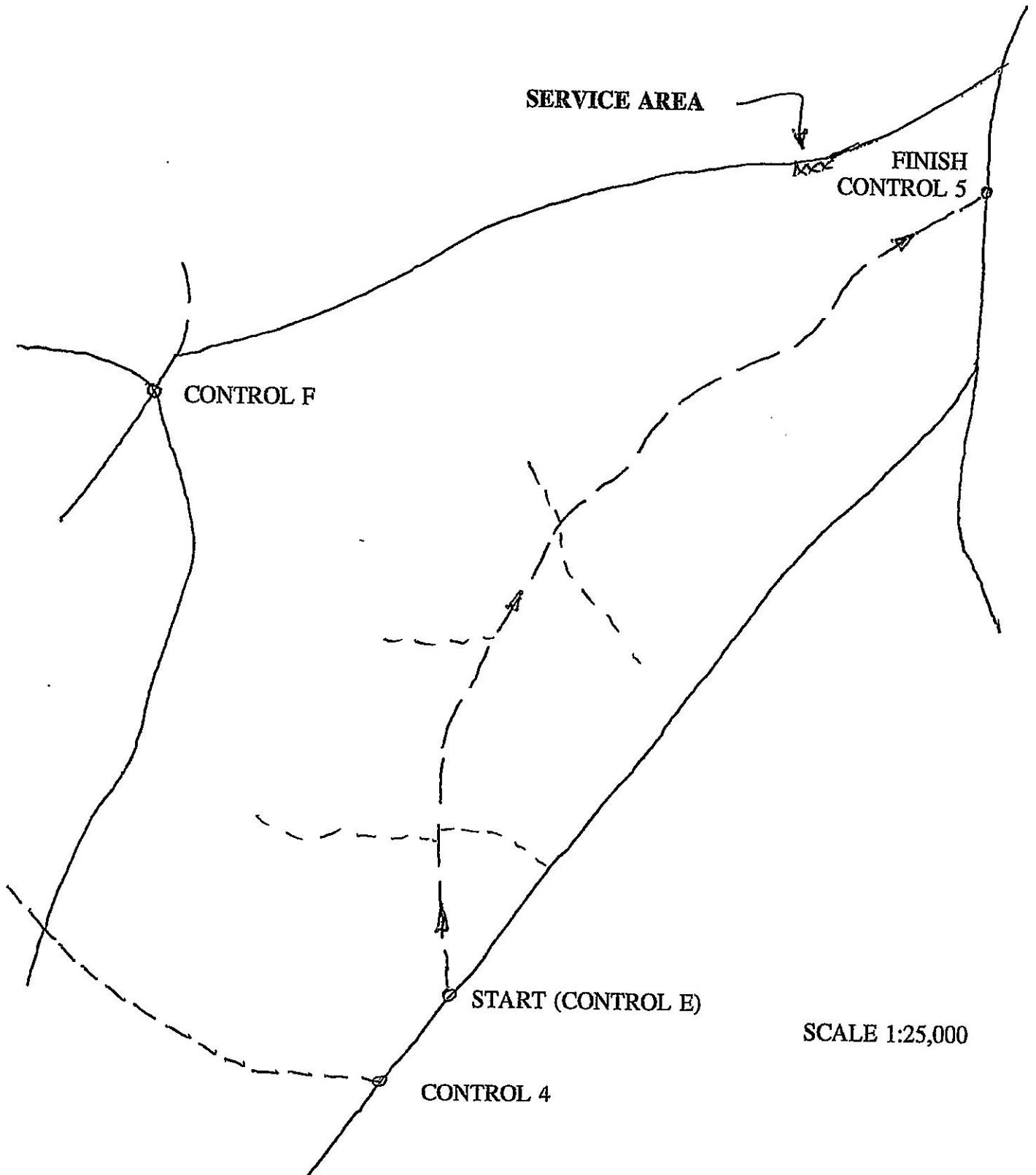
0.23 B.L. then 30 m ENTER CONTROL E.

SECTION 5 WALTZING MATILDA COMPETITIVE

MAP BELOW
START AS MARKED
CONTROL AS MARKED

DISTANCE 4.94 km

TIME ALLOWED 4 MIN



SCALE 1:25,000

SECTION F**TRANSPORT**

MAP SUPPLIED WITH INSTRUCTIONS FOR SECTION 5

START MRJ AS MARKED ON MAP

CONTROL MRJ GR 1899 3980 GRAYTOWN

DISTANCE 4.82 km TIME ALLOWED 40 MIN

VIA THE FOLLOWING ROUTE CHART:

CUM	INT	INSTRUCTION
0.00	0.00	S.O FROM CONTROL 5 then 60m GIVE WAY AT MAIN ROAD T.L
0.62	0.62	T.L. INTO TAIT-HAMILTON ROAD.
1.48	0.86	ENTER SERVICE AREA ON LEFT. ABOUT 25 MIN HAS BEEN ALLOWED FOR SERVICE. AFTER SERVICE CONTINUE ALONG TAIT-HAMILTON ROAD.
4.67	3.19	T.L
4.82	0.15	ENTER CONTROL F.

SECTION F

TRANSPORT

MAP: REDCASTLE MUM
CONTROL: AMPOL SS HEATHCOTE
ENTRY: ENTER FROM SE ALONG NORTHERN HIGHWAY
TIME: 30 mins
DISTANCE: 18.14 km

CUM	INT	
0.00	0.00	SO OUT OF CONTROL START 60 km/h SPEED LIMIT START QUIET ZONE
3.79	3.79	SO ONTO BITUMEN GIVE WAY TO TRAFFIC ON LEFT
3.92	0.13	80 km/h SPEED LIMIT SIGN QUIET ZONE CONTINUES
4.32	0.40	100 km/h SPEED LIMIT SIGN QUIET ZONE CONTINUES
14.83	10.51	90 km/h SPEED LIMIT SIGN QUIET ZONE CONTINUES
15.44	0.61	GIVE WAY TR ONTO HIGHWAY
17.35	1.91	70 km/h SPEED LIMIT SIGN QUIET ZONE CONTINUES
17.91	0.56	60 km/h SPEED LIMIT SIGN QUIET ZONE CONTINUES
18.14	0.23	ENTER CONTROL THE OFFICIAL IS IN THE ROADHOUSE

NOTE: YOU MAY ENTER THE FINISH UP TO 10 MINUTES EARLY WITHOUT PENALTY.

(ANY EARLIER AND YOU GET DONE FOR SPEEDING !)

SECTION G**TRANSPORT**

MAP	REDCASTLE		
START	MRJ GR	0674 2774	REDCASTLE
PASSAGE	MRJ GR	0658 2755	
CONTROL	MRJ GR	0646 2744	REDCASTLE
DISTANCE	0.45 km		TIME ALLOWED 10 MIN

NOTE TWO WAY TRAFFIC 40 km/h SPEED LIMIT FOR ENTIRE SECTION

VIA THE FOLLOWING ROUTE CHART:

CUM	INT	INSTRUCTION
0.00	0.00	GIVE WAY then S.O. FROM CONTROL 7 - KEEP LEFT
0.25	0.25	ENTER START/FINISH AREA ON RIGHT HAND YOUR ROAD CARD IN AT THE PASSAGE CONTROL FOR SCORING. YOU WILL BE GIVEN A NEW ROAD CARD FOR THE FINAL TWO SECTIONS. REFUELLING IS POSSIBLE HERE, BUT KEEP OUT OF THE WAY. (AND DON'T BE LATE TO START SECTION 7). AFTER REFUELLING T.R. OUT OF ALIEN CAMP
0.42	0.17	TR then 30 m ENTER CONTROL G

SECTION H

TRANSPORT

MAP REDCASTLE

START MRJ GR 0674 2774

REDCASTLE

CONTROL MRJ GR 0523 2479

DISTANCE 3.42 km

TIME ALLOWED 10 MIN

NOTE TWO WAY TRAFFIC 40 km/h SPEED LIMIT FOR ENTIRE SECTION

VIA THE FOLLOWING ROUTE CHART:

CUM INT INSTRUCTION

0.00 0.00 K.R. OUT OF CONTROL 7

0.25 0.25 S.O. IGNORE PASSAGE CONTROL ON RIGHT FMR

0.42 0.17 S.O. IGNORE CONTROL G ON RIGHT FMR

3.40 2.98 T.R. then 20 m ENTER CONTROL H.

SECTION 8

LORD JIM

COMPETTIVE

MAP REDCASTLE

START MRJ GR 0522 2480

REDCASTLE

CONTROL MRJ GR 0404 2050 ENTER FROM THE NNW

REDCASTLE

DISTANCE 13.79 km

TIME ALLOWED 13 MIN

VIA 1 THE SHORTEST MAPPED ROUTE POINT TO POINT REMEMBERING THAT YOU MAY NOT BACKTRACK.

VIA 2 THE INTERSECTION OF OLD COACH AND PAVEY ROADS

CAUTION AT 3.49 km ! 0.43 KM after VIA 2 - ROAD GOES RIGHT

VIA 3 MRJ WHERE ROADS OF LENGTHS: 0.95; 1.63; AND 0.01 MEET

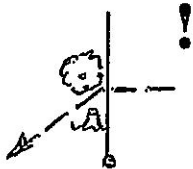



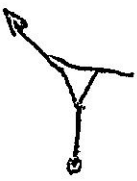



CAUTIONS AT 4.96 km ! 0.27 km after VIA 3 - RUTS

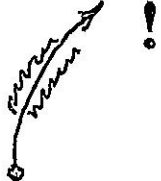
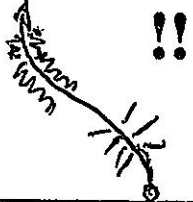
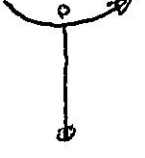
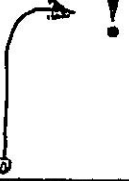
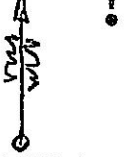
5.31 km ! 0.62 km after VIA 3 - ROAD GOES LEFT

7.56 km !! 2.87 km after VIA 3 - FLOODWAY ON CURVE WITH GUTTER ON ENTRY

VIA 4 THE INTERSECTION OF SHIPPY TK AND PLANTATION ROAD.

VIA 5 THE ROUTE CHART OVERLEAF STARTING AT VIA 4.

CUM	INTER	TULIP	INSTRUCTION
0.00	0.00		T.H.L. ONTO <u>NARROW</u> UNMAPPED ROAD CAUTION TREE ON R, STUMP ON L OF ENTRY. <i>THIS CAUTION IS NOT SIGNED</i>
0.43	0.43		K.R. ON "MAIN ROAD"
0.51	0.08		K.R. ON "MAIN ROAD"
1.31	0.80		T.R. ONTO MAPPED ROAD AT GR 0202 2074 APPROX
1.73	0.42		K.L. then 20 m K.L.
2.13	0.40		T.L. then 30 m K.L. * Jim Maude Memorial
2.27	0.14		CAUTION GUTTER
NEXT	0.16		CAUTION RUTS

CUM	INTER	TULIP	INSTRUCTION
2.43	0.16		CAUTION RUTS
2.97	0.54		CAUTION ROAD GOES LEFT OVER CREST then STEEP DOWNHILL FOR 70 m, RUTS FOR 700 m FMR
4.06	1.09		T.R. SP OLD COACH RD
4.25	0.19		CAUTION ROAD GOES RIGHT
4.46	0.21		CAUTION RUTS then FMR TO CONTROL

SECTION I

TRANSPORT

MAP REDCASTLE

START MRJ GR 0404 2050

CONTROL ON MAPPED ROAD AT GR 0345 1655 APPROX REDCASTLE

DISTANCE 4.10 km TIME ALLOWED 8 MIN

NOTE QUIET ZONE 60 km/h SPEED LIMIT FOR ENTIRE SECTION REGARDLESS OF POSTED LIMITS.

VIA THE FOLLOWING ROUTE CHART:

CUM INT INSTRUCTION

0.00 0.00 GIVE WAY then K.R. OUT OF CONTROL 8. FMR.

3.80 3.80 GIVE WAY then S.O. ONTO BITUMEN.

4.10 0.30 T. L. INTO THE COSTERFIELD HALL PARKING AREA.

THE OFFICIAL IS IN THE HALL AND YOU MAY BOOK IN 2 MINUTES EARLY WITHOUT PENALTY. IF YOU ARE MORE THAN 2 MINUTES EARLY YOU GET DONE FOR SPEEDING.