



COURSE MEASUREMENT
SUMMARY SHEET Feb 2010

Certificate No:
Replaces Cert No: **19/350**
FileRef:

Permit: UKA Area: South

Course Name:	<input type="text" value="Sublime Peterborough Midsummer 10Km"/>	County:	<input type="text" value="Cambs"/>
Race Name (if diff):	<input type="text" value="Sublime Peterborough Midsummer 10Km"/>	Race Date:	<input type="text" value="12 Jun 2022"/>
Promoting Club or Organisation	<input type="text" value="Sublime Racing Ltd"/>		
Name & address of race organiser / director:	<input type="text" value="Martin Jennings
Sublime Racing Ltd, 118 Elm High Road
Wisbech, Cambs, PE14 0DN"/>	Tel.(home)	<input type="text" value="07393 182830"/>
		Organiser's Email:	<input type="text" value="martin@sublimeracing.com"/>
Distance:	<input type="text" value="10.000km"/>	Measurer:	<input type="text" value="Richard Thornhill"/>
		Grade:	<input type="text" value="1"/>
Measurement method:	<input type="text" value="Jones Counter/Calibrated Bike"/>	Measurement Date:	<input type="text" value="28 Feb 2022"/>
Height (in metres above sea level) if not same.	Start:	<input type="text" value="8"/>	m Finish: <input type="text" value="8"/>
Distance in straight line from Start to Finish:	<input type="text" value="Common"/>	Approx Start Grid Ref:	<input type="text" value="TL147975"/>

Brief Description of Course

- | | |
|---|---|
| (a) Terrain
(Flat/Undulating/Severe Hills/etc.) | Predominately flat but with one notable incline with gradual descent. |
| (b) Race Surface
(city streets/country lanes/paths/etc.; amount off road e.g. on grass) | A mixture of metalled roads and footpaths along with some un-metalled woodland trails and grassed parkland. |
| (c) Course Configuration
(single lap/multi lap/anti-clockwise/out & back/point to point) | A broadly anticlockwise single lap within and boundary of Ferry Meadows. |

Measurement Details (additional information may be shown in the report)

- | | |
|---|---|
| (a) The section of the road available to the runners on the day of the race. Pavements? | Full width of footpaths and trails, keep to right side of Ham Lane roadway. Paths and trails open to other users so follow marshals instructions. |
| (b) The line to be taken at right hand turns. | Shortest running line allowed. |
| (c) Dates for Race Series & Any other information. | Due to the mixed and varied surfaces this must be classified as Multiterrain. |

I confirm that I have completed the measurement report consisting of **this summary page, all data sheets, the course map and sketches** showing the exact position of the start and finish and I have sent copies to:

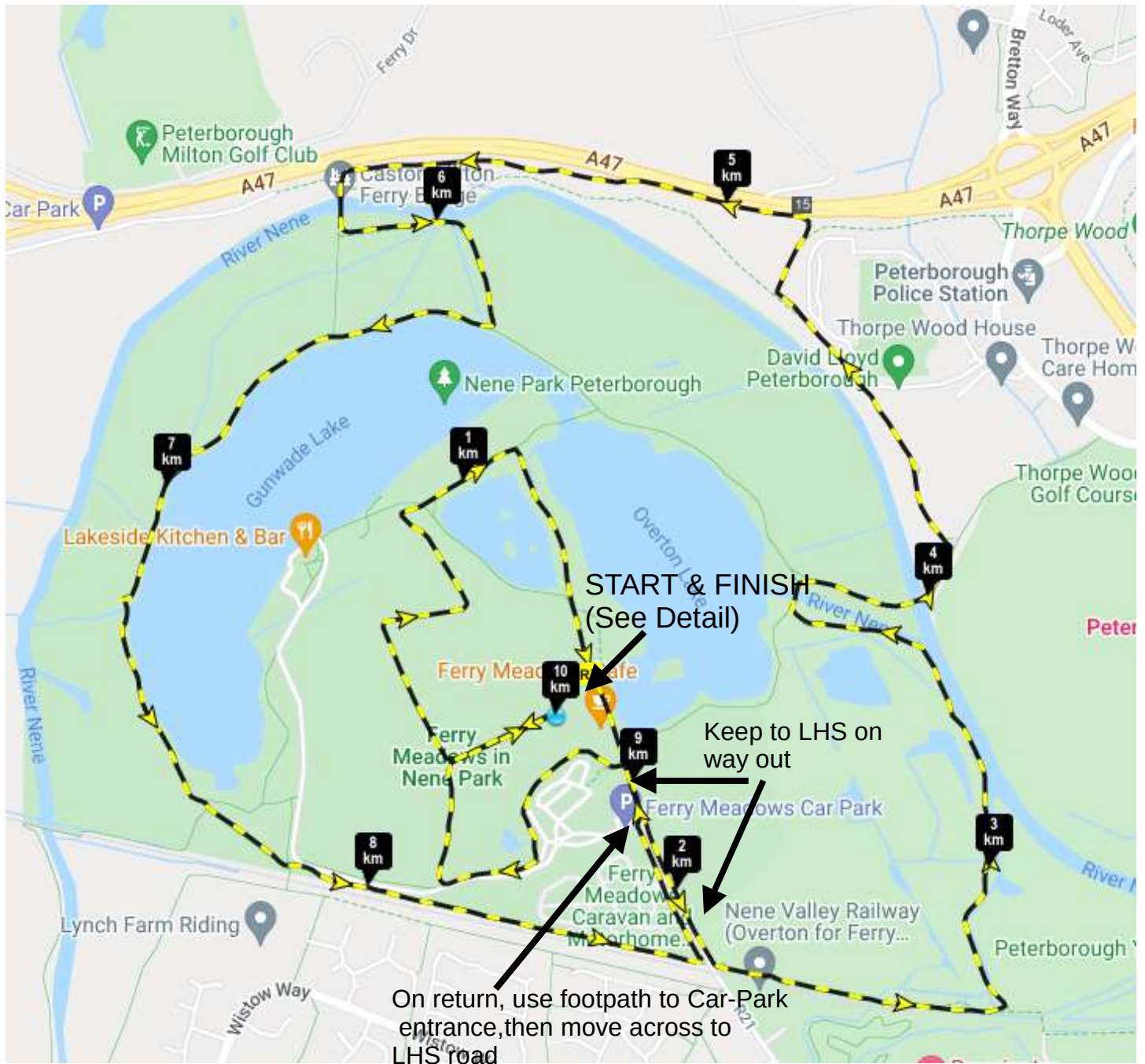
- South Area Measurement Secretary: Ian Isaacs, 51 Lacock Gardens, Hilperton, , Trowbridge, BA14 7TF. Email: south@aukcm.org.uk who will check the report, file it, and issue a certificate of course accuracy.
- Race Director, who must use this report to lay out the course for the race, and carefully keep it for future years. It should be shown to any official requiring details of the measured course.

Signed: **R. Thornhill**

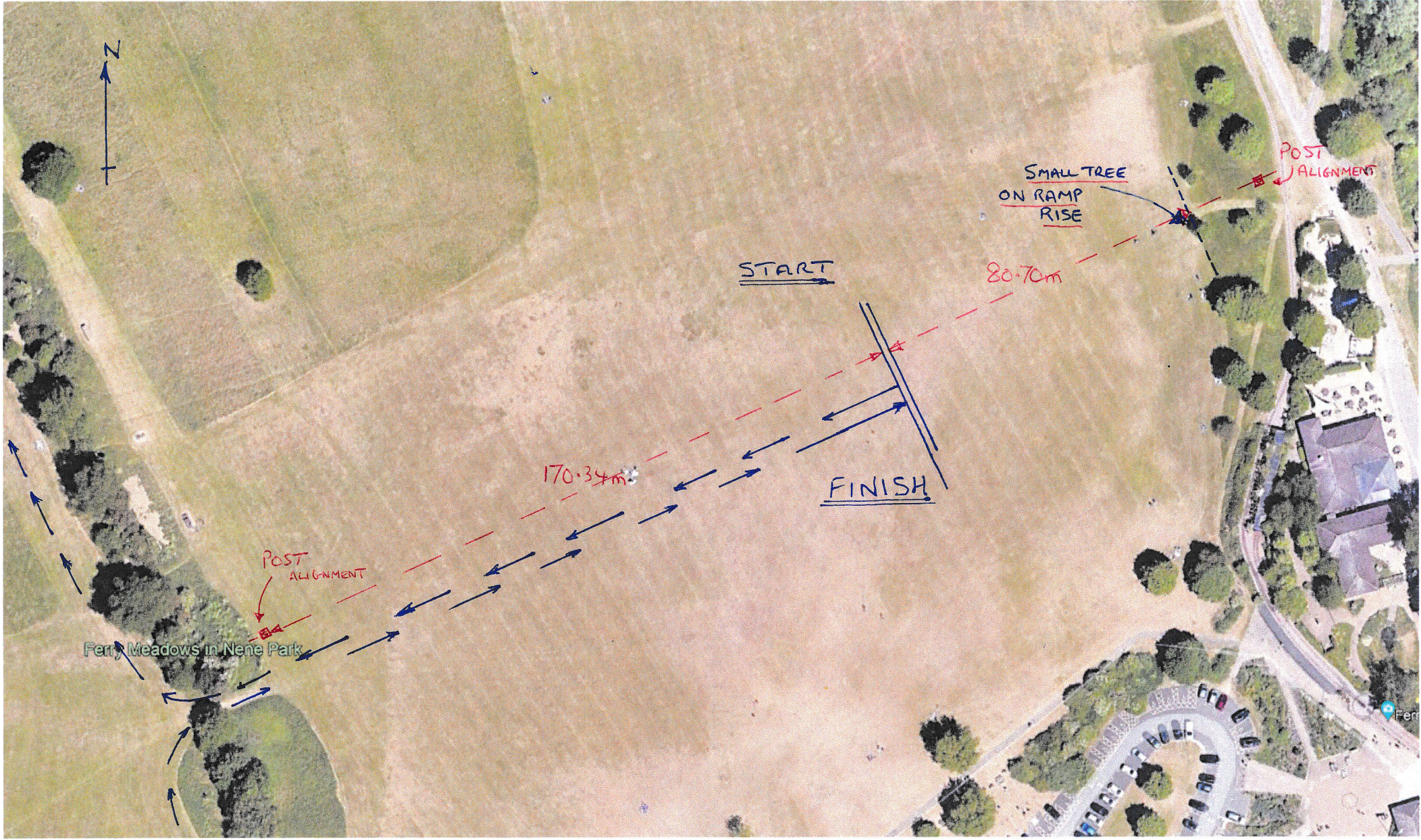
Date: 09 Mar 2022

Measurer's Address & Email:

Sublime Peterborough Midsummer 10Km Route



Sublime Peterborough Midsummer 10Km : Start & Finish Location





SEAA

COURSE MEASUREMENT DATA SHEET

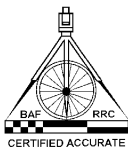
Event & Venue:	SUBLIME PETERBOROUGH MIDSUMMER 10Km				
Measurer:	R.THORNHILL		Measurement Date:	28/02/22	
Start time:	10:15	Temperature:	8 C	Working Constant:	9293/ km
Finish time:	14:15	Temperature:	9 C	(i.e. pre-measurement calibration figure)	

SITE and/or LOCATION	COUNT	Increment in counts	Increment in distance	Accumulated distance	NOTES
START: Roughly central on main field north of Ferry Meadow car-park. Along a line joining east & west marker-posts either side of field. Common to Finish. See detail sketch.	94400				START LINE is 170.34m from west post (near field exit) & 80.70m from tree in front of east post (see sketch map)
1 Km: Marker is 2 nd set of picnic tables off path north side of Lynch Lake	3693	9293	1 km	1km	Km point is next to this marker.
2 Km: On Ham Lane, heading south. Marker is warning triangle sign for humps on RHS	12986	9293	1 km	2 km	Km point is at this marker (sign for hump, before caravan park entrance RHS).
3 Km: Approaching Canal boats on river spur. Marker is ditch LHS beforehand	22279	9293	1 km	3 km	Km point is 2.23m before this ditch.
4 Km: Just crossed river. Marker is end of bridge before hill up to golf course.	31572	9293	1 km	4 km	Km point is at the end of this bridge.
5 Km: On old A47, no easy marker, but brow of hill is best point.	40865	9293	1 km	5 km	Km point is 8.71m after the brow of hill.
6 Km: Crossed river, running parallel. Marker is bench on river side.	50158	9293	1 km	6 km	Km point is next to this wooden bench seat.
7 Km: On north side of Gunwade Lake. Marker is emergency post LHS.	59451	9293	1 km	7 km	Km point is 18.50m before this post LHS.
8 Km: Just joined path parallel to railway line. Marker is spray-painted x8 white dots on tree on LHS	68744	9293	1 km	8 km	Km point is 9.68m before this 8 dot spray marks on tree LHS.
9 Km: Marker is 3 rd big tree before entrance to Mini-railway & toilet block	78037	9293	1 km	9 km	Km point is 9.68m before this marker.
FINISH: Common to START location. See detail sketch.	87330	9293	1 km	10 km	FINISH: Common with Start. (see location map)

Constant for the Day: If the Constant for the Day is not equal to the Working Constant, an adjustment to the start or finish will be needed, to be made as follows:

NOTE: Due to the nature of the varying surfaces throughout the course, this race must be classed as "MULTI-TERRAIN".

Signed: <input type="text"/>	Date: <input type="text" value="06/03/22"/>
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**SEMA****BICYCLE CALIBRATION DATA SHEET**

Name of Measurer: Date of Calibration:

Calibration Course Location: Length:

Measurement method used to determine calibration course length:

Bicycle Tyre type (e.g. pneumatic or solid, and racing, touring or mountain).

1. Ride the calibration course 4 times, recording data as follows:

	Start Count	Finish Count	Difference
Ride 1	00000	4758	4758
Ride 2	4800	9558	4758
Ride 3	9600	14358	4758
Ride 4	14400	19158	4758

Pre-measurement

Average Count:

Time of Day:

Temperature:

Working Constant = Number of counts in 1 km or 1 mile, calculated from the pre-measurement average count, divided by the calibration course length, and multiplied by the short course prevention factor of 1.001.

Working Constant: Counts per

2. Measure the course, including all intermediate distances, using the Working Constant. Record all data on the Course Measurement Data Sheet.

3. Re-calibrate the cycle by riding the calibration course 4 times, recording data as follows:

	Start Count	Finish Count	Difference
Ride 1	7000	11755.5	4755.5
Ride 2	11800	16556.5	4756.5
Ride 3	16600	21356	4756
Ride 4	21400	26155.5	4755.5

Post-measurement

Date (if different):

Average Count:

Time of Day:

Temperature:

Finish Constant = Number of counts in 1 km or 1 mile, calculated from the post-measurement average count, divided by the calibration course length, and multiplied by the short course prevention factor of 1.001.

Finish Constant: Counts per

The Constant for the Day = Either the Working Constant or the Finish Constant, whichever is the larger.

Constant for the Day: Counts per

Other than the larger constant may be used if justified. In some circumstances the average is more appropriate. Give detailed reasons if this is applicable.

Remember, each day's measurement must be preceded and followed by a calibration run. You may measure as much as you want in a day provided that calibration precedes it and follows it within the same 24 hour period. This is done to minimise error due to changes in tyre pressure from thermal expansion and slow leakage. Frequent re-calibration 'protects' the previous measurement.

Signed:

Date: