

VERBALE DI MISURAZIONE DEL PERCORSO DI GARA

DENOMINAZIONE GARA: LAKE MAGGIORE - HALF MARATHON 2018 - e 10 KM.
 LOCALITA': VERBANIA
 DATA DI SVOLGIMENTO: 15 04 2018

Verbale redatto da OMODIO ZORINI PIER LUIGI

ALLEGATI:

1. Rapporto tecnico
2. Tabelle di Calibratura
3. Prospetti di misurazione del percorso di gara
4. Tabelle di rettifica del percorso di gara
5. Planimetrie e profilo altimetrico.
6. Monografie dei punti fissi.

1° MISURATORE: OMODIO ZORINI PIER LUIGI (MILANO)
 2° MISURATORE: _____ (_____)
 3° MISURATORE: _____ (_____)

Data Misurazione: 10 04 2018
 MISURATORE:
 1 Cognome OMODIO ZORINI Nome: PIER LUIGI Città: MILANO Nazione: IT OMODIO ZORINI PIER LUIGI FIRME
 2 Cognome: _____ Nome: _____ Città: _____ Nazione: _____





Association of International Marathons and Road Races
AIMS



Certificate of measurement data request (Demande de certificat de mesurage)

Name of Race : LAKE MAGGIORE - HALF MARATHON 2018
(nom de l'épreuve)

Distance : 21097,5m

City (ville) : VERBANIA

Country (Pays) : ITALIA

Type of course (type de circuit) : Loop (boucle unique)
Laps (nombre de boucles)
Point to Point (point à point) x
Out and Back (aller retour)

Date of race (date de l'épreuve) : 15-04-2018

Date of measurement (date du mesurage) : 10-04-2018

Elevation Change (+ / -) start & finish : = m / km
(dénivelé différentiel)

Separation between start & finish as a % of the race distance : 5,409 % (3,900) (A)
(pourcentage de séparation entre le départ et l'arrivée % à la distance totale de la course)

Measurer Name , address & Email : Onofrio Zorini Pierluigi
(coordonnées du mesureur) VIA LARICI n°28 20152 MILANO ITALY . it
39+3491285104 pierluigiromodeozorini@libero.it

IAAF-AIMS Grade Measurer (grade du mesureur) : "A"

Could you please send this request (with your measurement report) to your
IAAF- AIMS Measurement administrator
(merci d'adresser cette demande , avec votre dossier de mesurage, a votre administrateur IAAF-AIMS)

Jean François DELASALLE
BP 70225 80800 Corbie France
Mel : jf.delasalle@tiscali.fr

You will then receive promptly the international IAAF AIMS certificate for the organiser and your athletic federation
(vous recevrez rapidement le certificat international de mesurage IAAF-AIMS à transmettre à l'organisateur et à votre fédération d'athlétisme)



AIMC

AIMS

Relevé de MESURAGE d'une course pédestre

Nom du pays :

ITA

Certificat N° :

Date des relevés : 10-04-2018

Heure début : 03h⁰⁰ Température début : 6° C

Heure fin : 04³⁰h Température fin : 6° C

Nom de l'épreuve :

LAKE MAGGIORE HALF MARATHON 2018

Date prévue : 15-04-2018

Officiel mesureur :

Nom : OMODEO ZORINI PIER LUIGI Qualification : Mesureur "A"
Adresse : VIA LARICI n°28-20152 MILANO-ITALIA 39+3491285104
pierluigi.omodeozorini@libero.it

BASE d'étalonnage :

Pré-étalonnage

Post-étalonnage

180000	185916	5916
185916	191833	5917
191833	197749	5916
197749	203665	5916

478000	483917	5917
483917	489833	5916
489833	495749	5916
495749	501665	5916

Constante du jour :
(moyenne des constantes X 1001/d)

-11844,332-

Moyenne PRE : 11844,332

Moyenne POST : 11844,332

Relevés de mesurage du parcours proprement dit (exprimé en pulses)

Départ

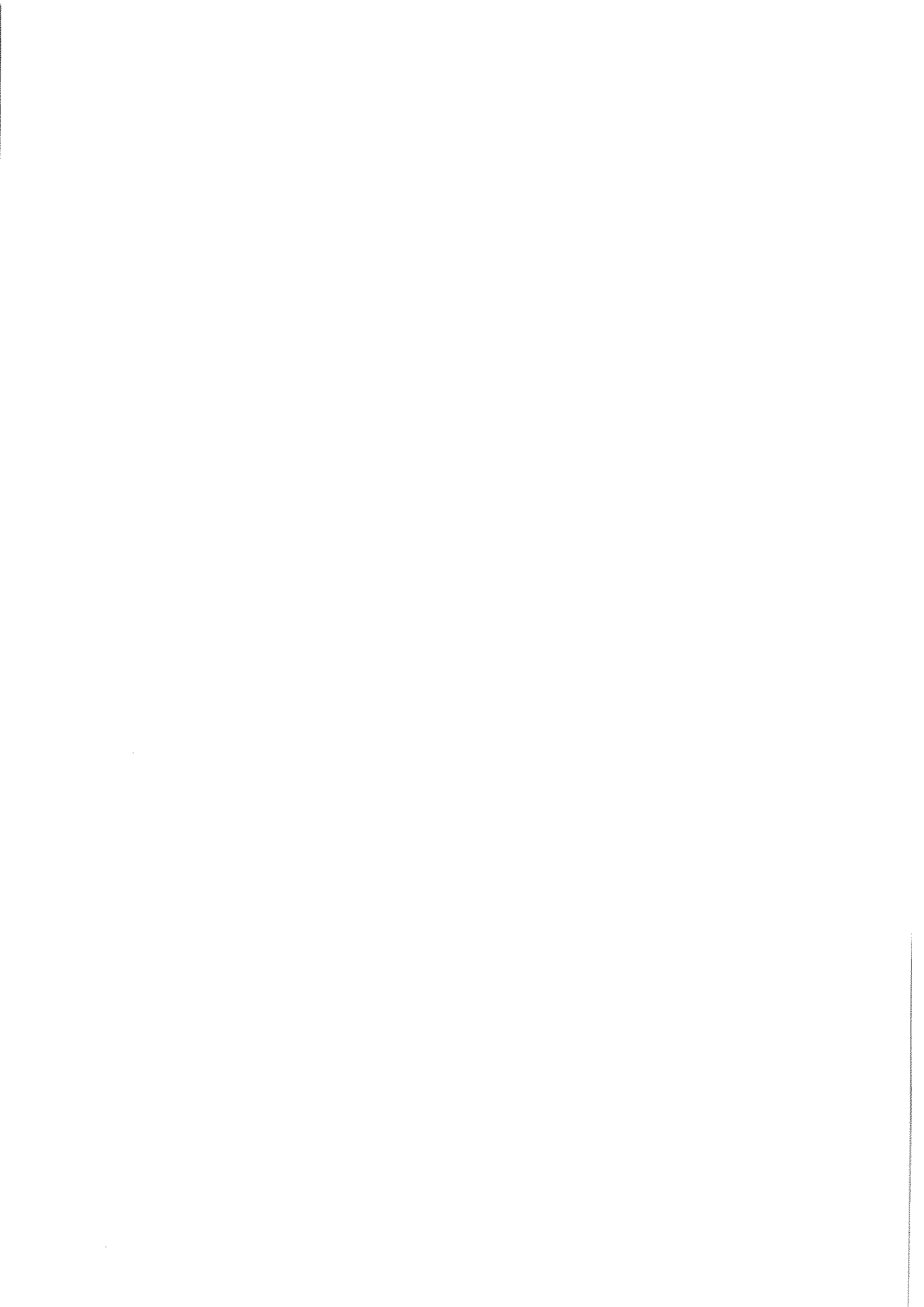
Ø 210.000 = ARRIVÉE 459 891

Total = 249.891 pulses

Calcul des distances relevées (exprimés en mètres)

PULSES 249 891 : (C) 11844,332 = METRI

Total = 21.097,939m





COURSE MEASUREMENT REPORT
Lake Maggiore Half Marathon 2018
Half Marathon
10 Km

Verbania Pallanza to Stresa – Italy
April 15th, 2018

INDEX

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COURSE MAP

-  RILEVAZIONE TEMPI
TIMING POINT
-  PUNTO RISTORO
REFRESHMENT POINT
-  SPUGNAGGIO
SPONGE POINT
-  PRONTO SOCCORSO
FIRST AID
-  SERVIZI IGIENICI
TOILET
-  DEPOSITO BORSE
DEPOSIT BAG
-  SPOGLIATOIO
CHANGING ROOM
-  DOCCIA
SHOWER
-  BUS NAVETTA
SHUTTLE BUS
-  STAZIONE FERROVIARIA
TRAIN STATION
-  BATELLO NAVETTA
SHUTTLE FERRY BOAT
-  16 KM
-  PERCORSO GARA
RACE COURSE
-  SERVIZIO BATELLO
FERRY BOAT



COURSE STREET LIST

START	Via Olanda	Verbania Pallanza
	SS 34	Verbania Pallanza
	Via Vittorio Veneto	Verbania Pallanza
	Corso Zanitello	Verbania Pallanza
	P.zza G. Garibaldi	Verbania Pallanza
	Viale Delle Magnolie	Verbania Pallanza
	Corso Tonolli	Verbania Pallanza
	Via Paolo Troubetzkoy	Verbania Suna
	SS 34	Verbania Suna
	SS 34	Verbania Fondotoce
	Via Per Feriolo	Verbania Fondotoce
	Raccordo SS33/SS34	Verbania Fondotoce (ponte fiume Toce)
	Via Piano Grande	Verbania Fondotoce
	SS33	Verbania Fondotoce
	SS33	Feriolo
	SS33	Baveno
FINISH	SS33	Stresa

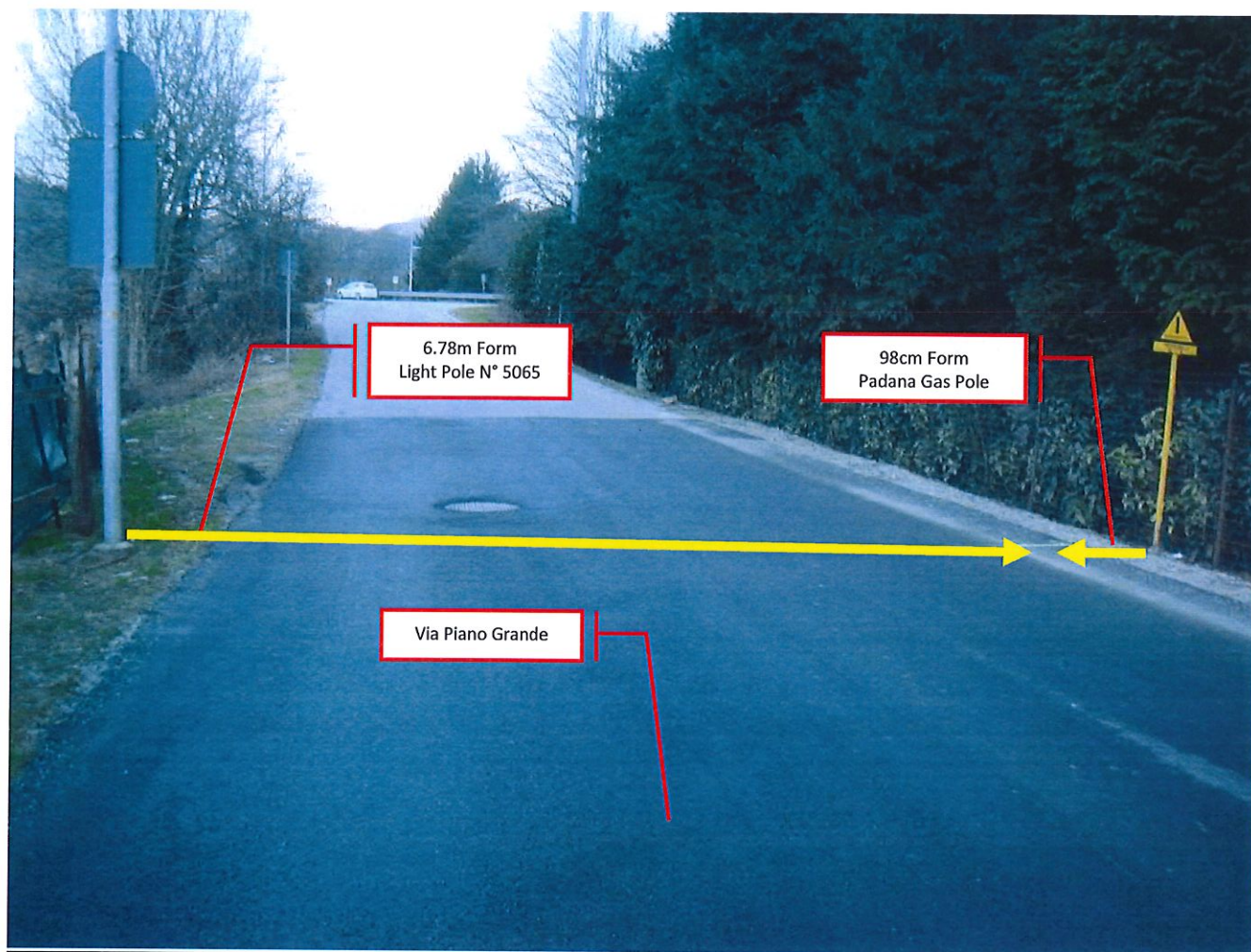
DESCRIPTION SP/TURNS/KM MARKS/CALIBRATION COURSE

START CALIBRATION (500m) - (Left – Race Direction):

Verbania Fondotoce, Via Piano Grande:

- 98cm From Padana Gas Pole
- 6.78m From Light Pole N° 5065

Marked with yellow paint and nail.

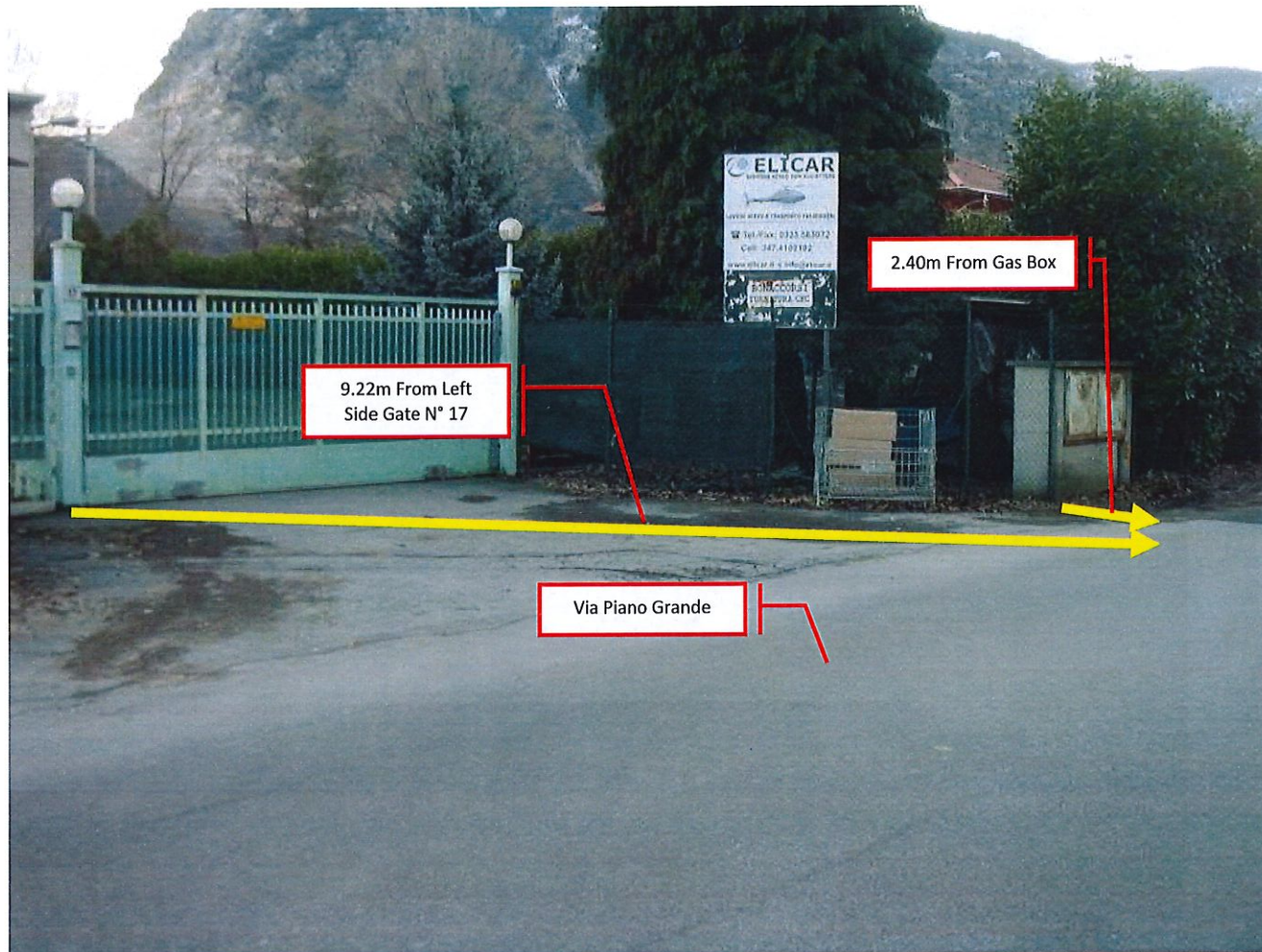


FINISH CALIBRATION (500m) - (Left – Race Direction):

Verbania Fondotoce, Via Piano Grande:

- 2.40m From Gas Box
- 9.22m From Left Side Gate N° 17 (facing gate)

Marked with yellow paint and nail.

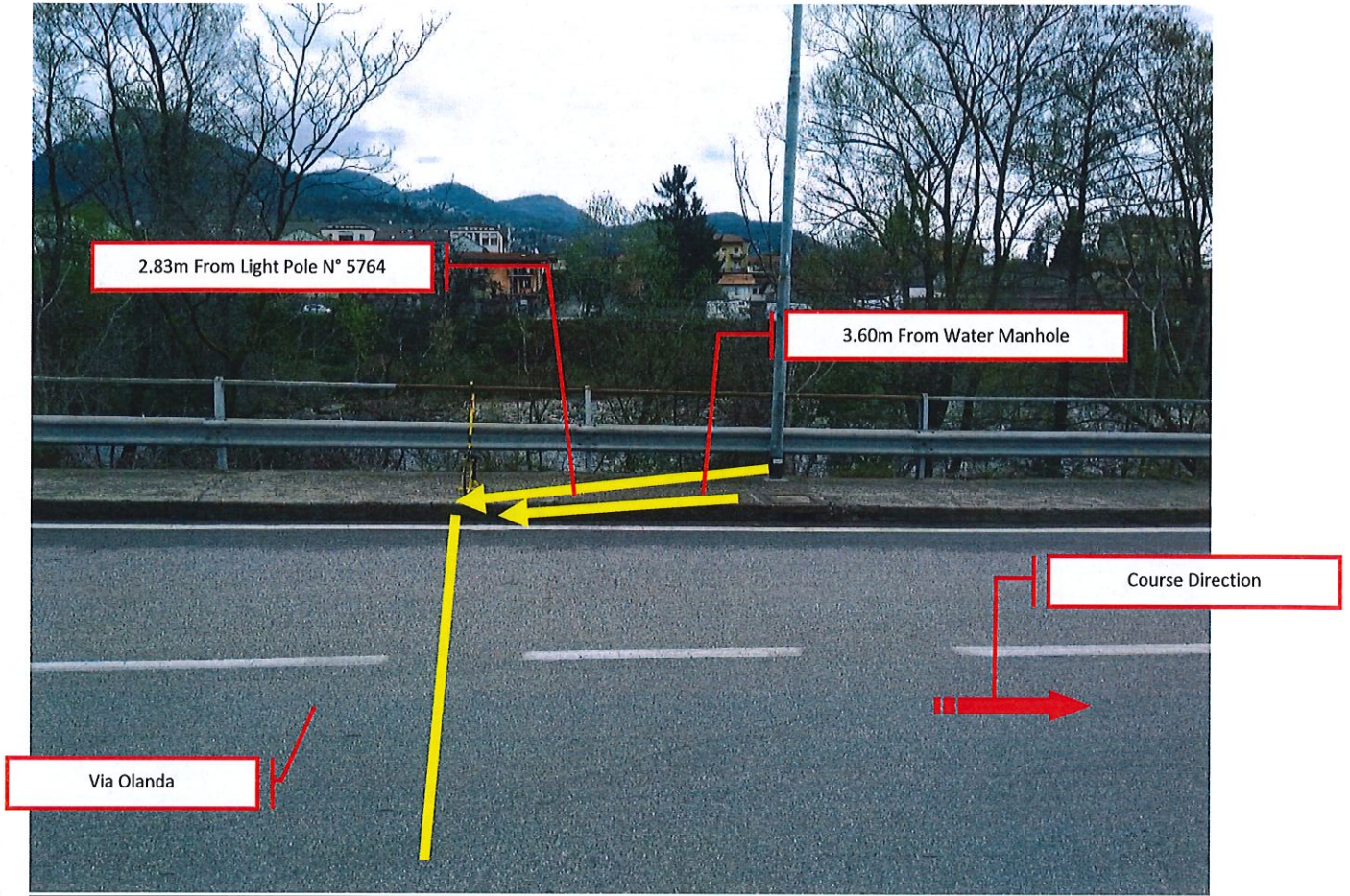


START "Half Marathon Race" (Left – Race Direction):

Verbania Pallanza, Via Olanda:

- 2.83m from Light Pole N° 5764
- 3.60m from water manhole

Marked with yellow paint and nail.

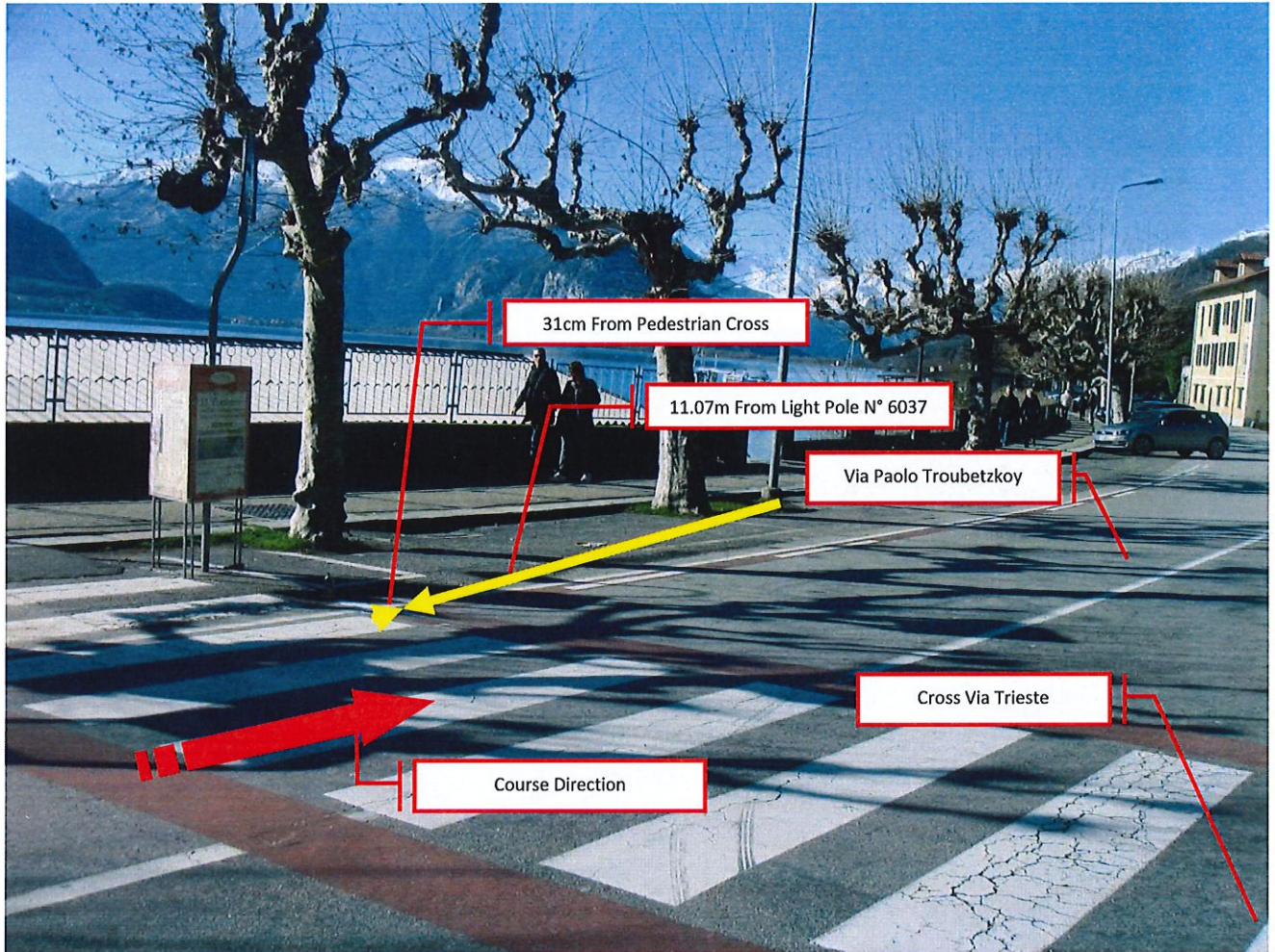


KM 5 (Left – Race Direction):

Verbania Suna, Via Paolo Troubetzkoy:

- 11.07m From Light Pole N° 6037
- 31cm From Pedestrian Crossing Point

Marked with white paint and nail.

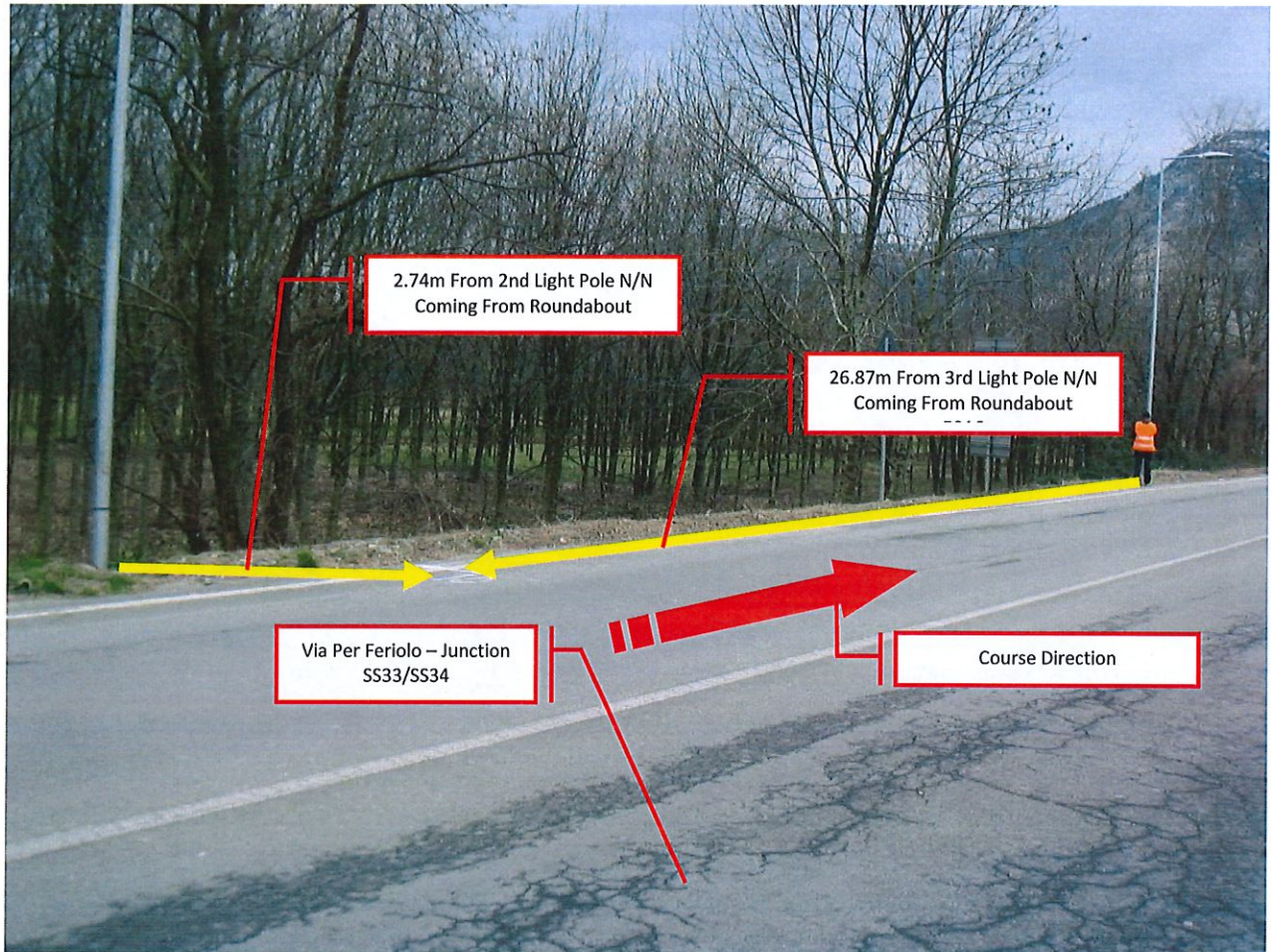


KM 10 (Left – Race Direction):

Verbania Fondotoce, Via Per Feriolo/Junction SS33/SS34:

- 2.74m From 2nd Light Pole coming from Roundabout
- 26.87m From 3rd Light Pole coming from Roundabout

Marked with white paint and nail.

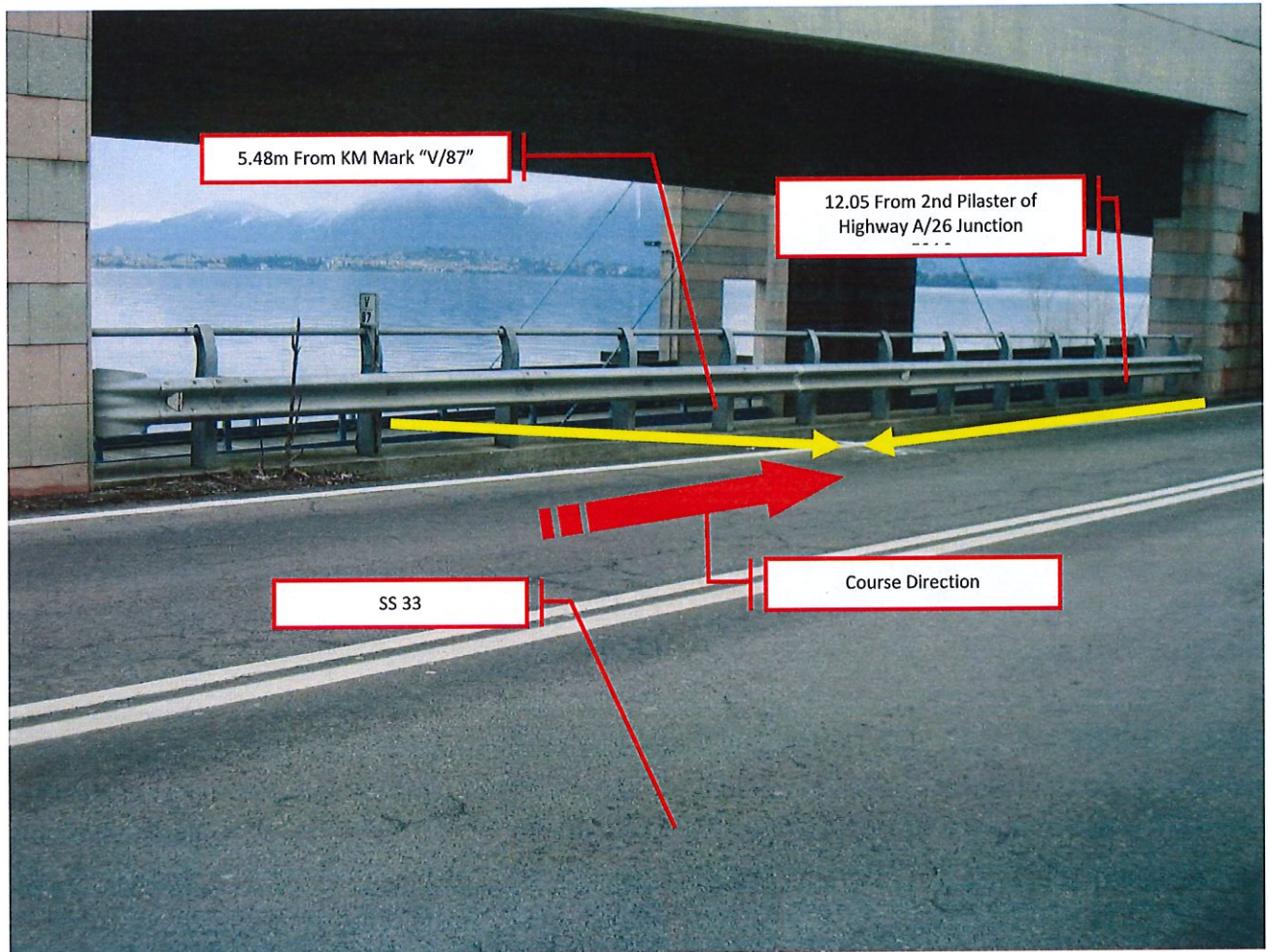


KM 15 (Left – Race Direction):

Baveno, SS33 (under junction Highway A/26):

- 5.48m From KM Mark "V/87"
- 12.05m From 2nd Pilaster Highway A/26 Junction

Marked with white paint and nail.

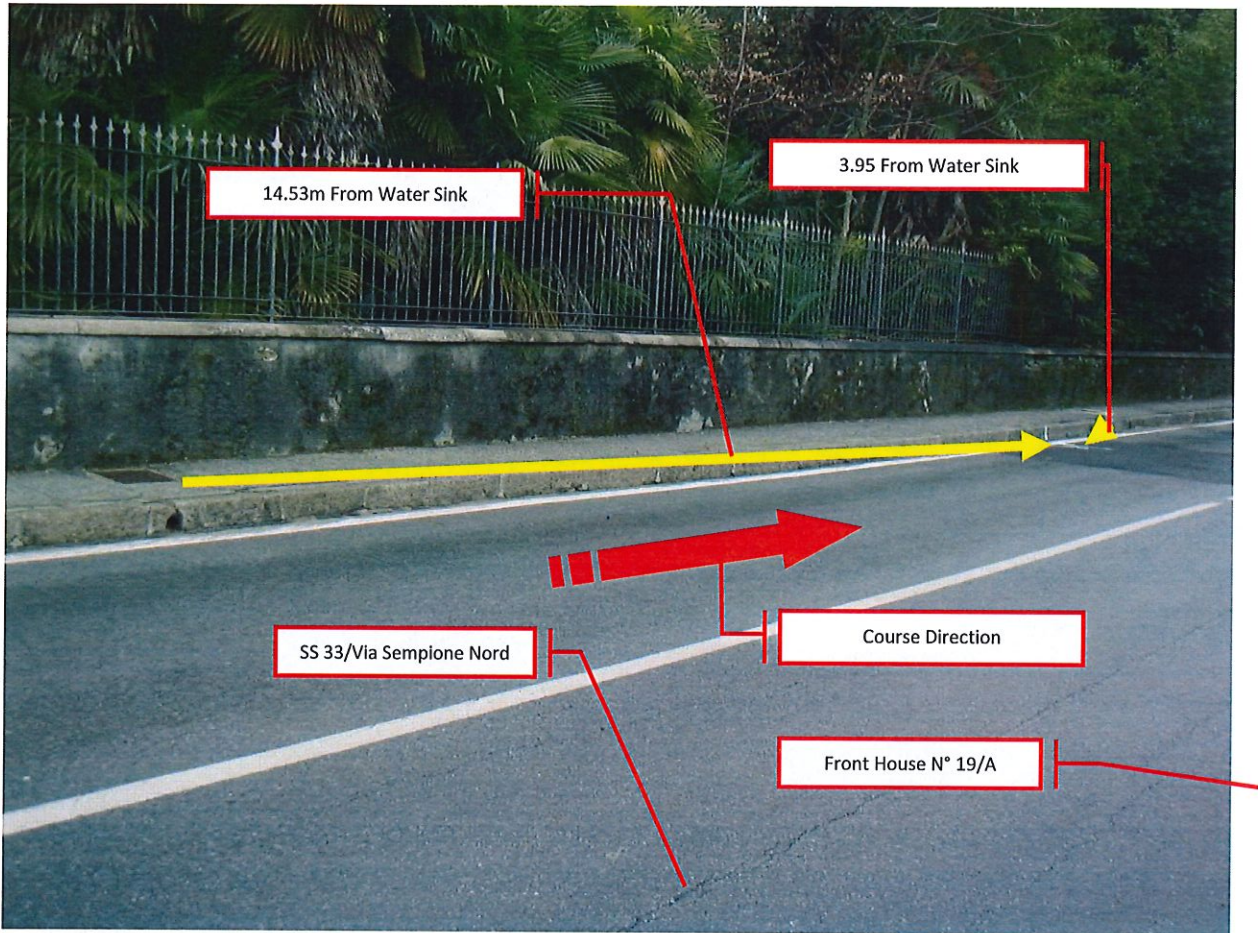


KM 20 (Left – Race Direction):

Stresa, SS33/Via Sempione Nord – front house 19/A

- 14.53m from water sink
- 3.95m from water sink

Marked with white paint and nail.

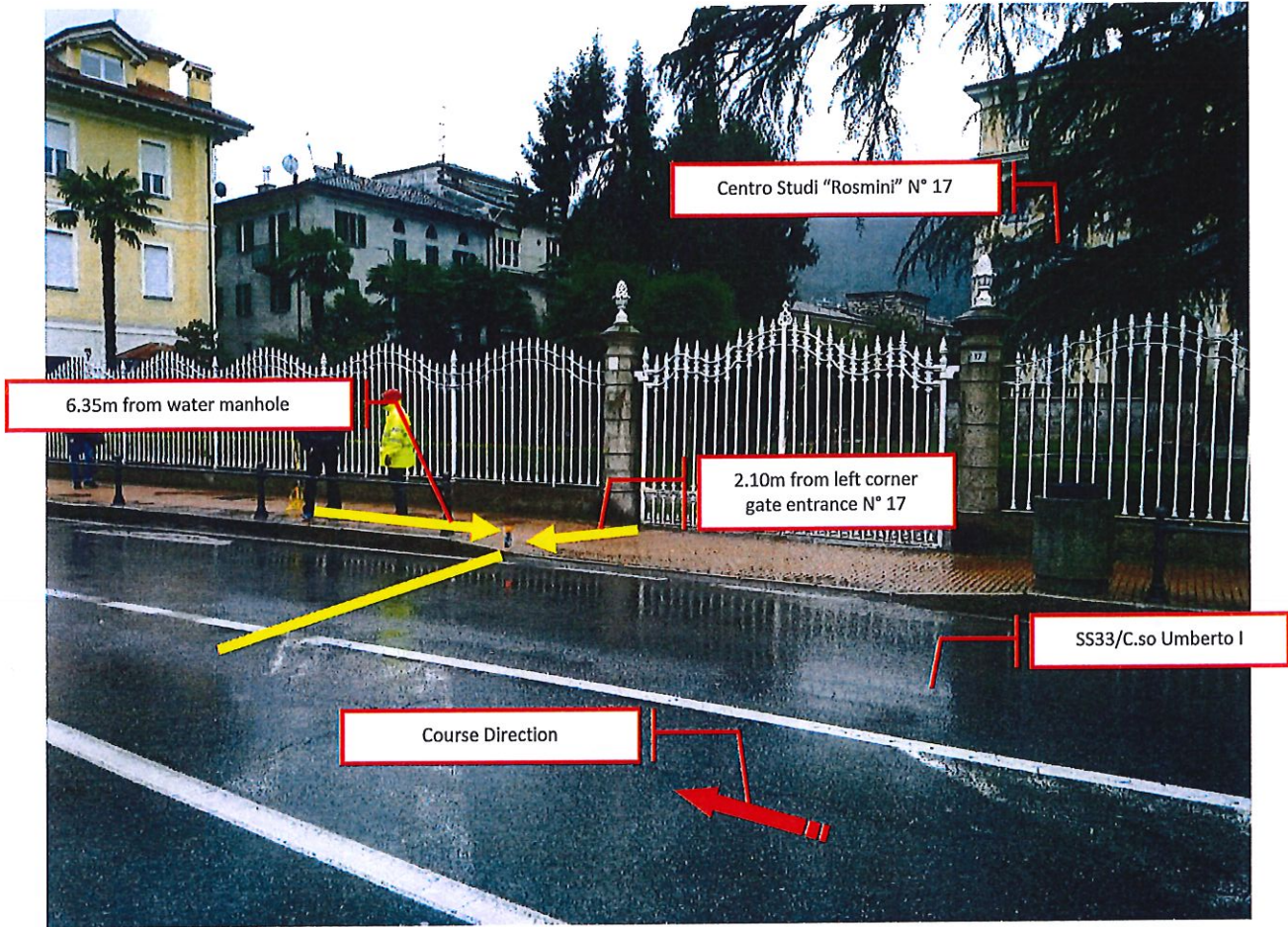


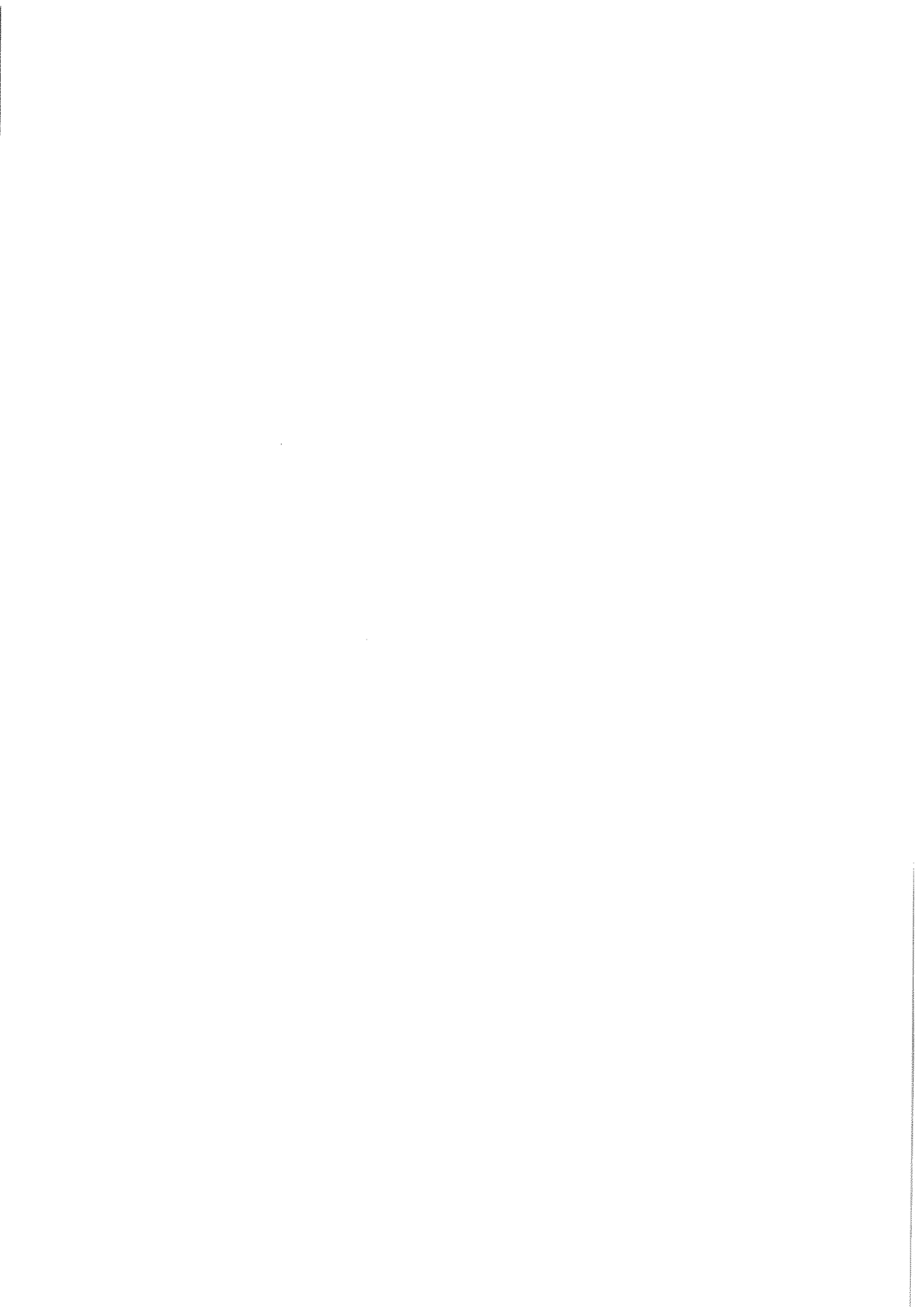
FINISH "Half Marathon and 10 Km Race" (Right – Race Direction):

Stresa, SS33/C.so Umberto I – front building "Centro Studi Rosmini" N° 17.

- 6.35m from water manhole
- 2.10m from left corner gate entrance N° 17

Marked with yellow paint and nail.







Association of International Marathons and Road Races

AIMS



Certificate of measurement data request

(Demande de certificat de mesurage)

Name of Race : *LAKO MANICORS - HALF MARATHON 2018 - 10 Km.*
(nom de l'épreuve)

Distance : *10,000* m

City (ville) : *JORBANIA*

Country (Pays) : *ITALIA*

Type of course (type de circuit) : *Loop* (boucle unique)

Laps (nombre de boucles)

Point to Point (point à point) ✗

Out and Back (aller retour)

Date of race (date de l'épreuve) : *15-04-2018*

Date of measurement (date du mesurage) : *10-04-2018*

Elevation Change (+ / -) start & finish :
(dénivelé différentiel)

0% = m / km

Separation between start & finish as a % of the race distance : *6%* (HT 600) (B)
(pourcentage de séparation entre le départ et l'arrivée % à la distance totale de la course)

Measurer Name , address & Email : *OMOSTO ZORINI PIER LUIGI*
(coordonnées du mesureur) *VIA LARICI n° 28 - 20152 MILANO - ITALY - 39+349.1285104*
piertuigiomodeozorin@libero.it

IAAF-AIMS Grade Measurer (grade du mesureur) : *"A"*

Could you please send this request (with your measurement report) to your
IAAF- AIMS Measurement administrator

(merci d'adresser cette demande , avec votre dossier de mesurage, a votre administrateur IAAF-AIMS)

Jean François DELASALLE
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Mel : jf.delasalle@tiscali.fr

You will then receive promptly the international IAAF AIMS certificate for the organiser and your athletic federation
(vous recevrez rapidement le certificat international de mesurage IAAF-AIMS à transmettre à l'organisateur et à votre fédération d'athlétisme)



Relevé de MESURAGE d'une course pédestre

Nom du pays : ITA Certificat N° :

Date des relevés : 10-04-2018 Heure début : 04³⁰h Température début : 6°C
 Heure fin : 05¹⁵h Température fin : 6°C

Nom de l'épreuve : LAKE MANGIARE HALF MARATHON - 10 KM.

Date prévue : 15-04-2018

Officiel mesureur : Nom : OMODOSSO ZORINI PIER LUIGI Qualification : Mesureur "A"
 Adresse : VIA LARICI n° 28 - 20158 MILANO ITALIA 39+3491285104
 pierluigiomodeozorini@libero.it

BASE d'étalonnage :

Pré-étalonnage

Post-étalonnage

478000	483917	5917
483917	489833	5916
489833	495749	5916
495749	501665	5916

660000	665917	5917
665917	671834	5917
671834	677750	5916
677750	683666	5916

Constante du jour :
(moyenne des constantes X 1001/d)

11844,582

Moyenne PRE : 11844,332

Moyenne POST : 11844,833

Relevés de mesure du parcours proprement dit (exprimé en pulses)

Départ
 515000 > ARRIVÉE 633447

Total = 118447 pulses

Calcul des distances relevées (exprimés en mètres)

118447 : (11844,582) = 10000,099m

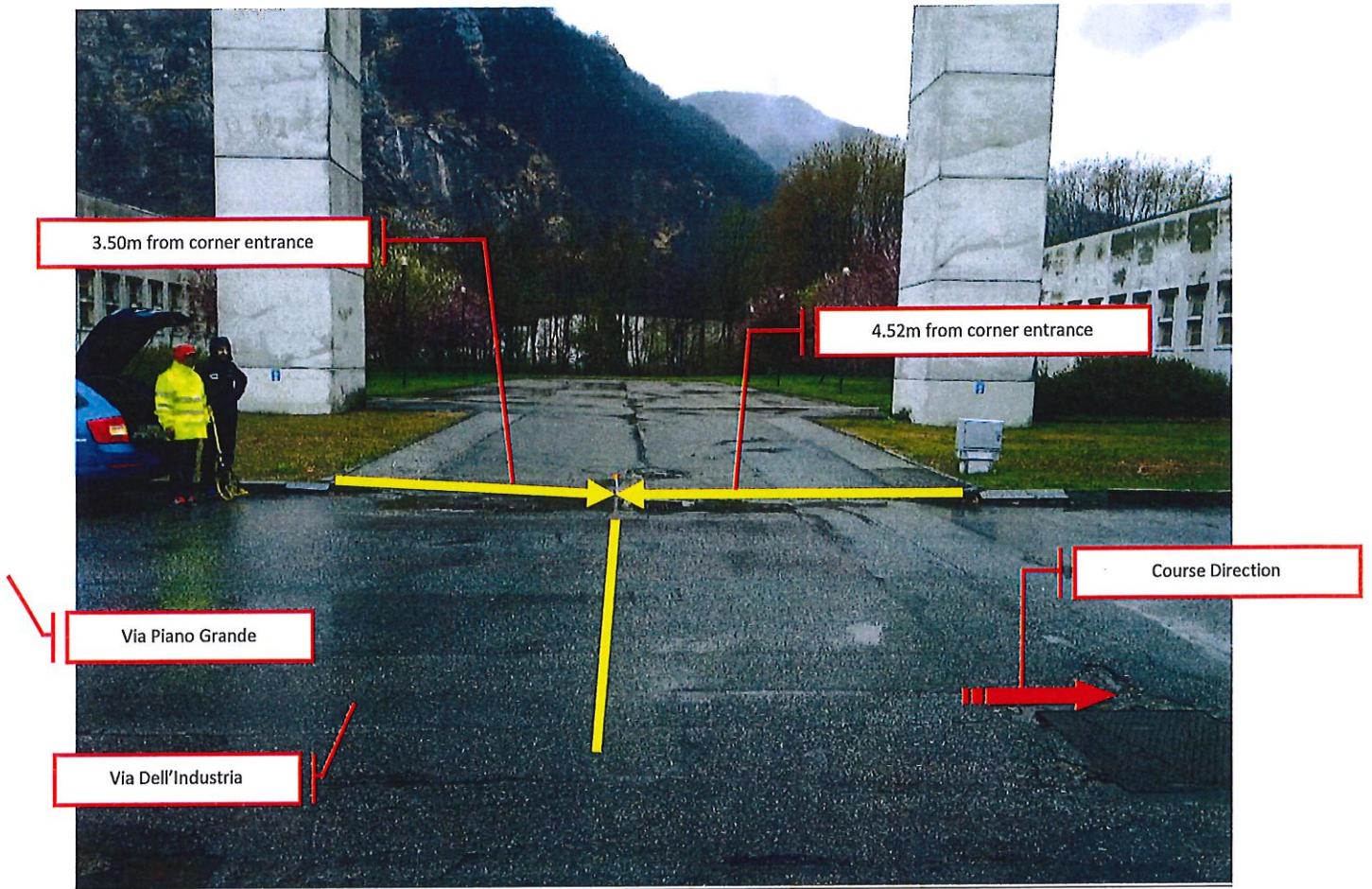
Total = 10.000,099m

START "10 Km Race" (Left – Race Direction):

Verbania Fondotoce, Via Dell'Industria – between the first two-warehouse buildings from cross with Via Piano Grande:

- 3.50m from left corner entrance
- 4.52m from right corner entrance

Marked with yellow paint and nail.

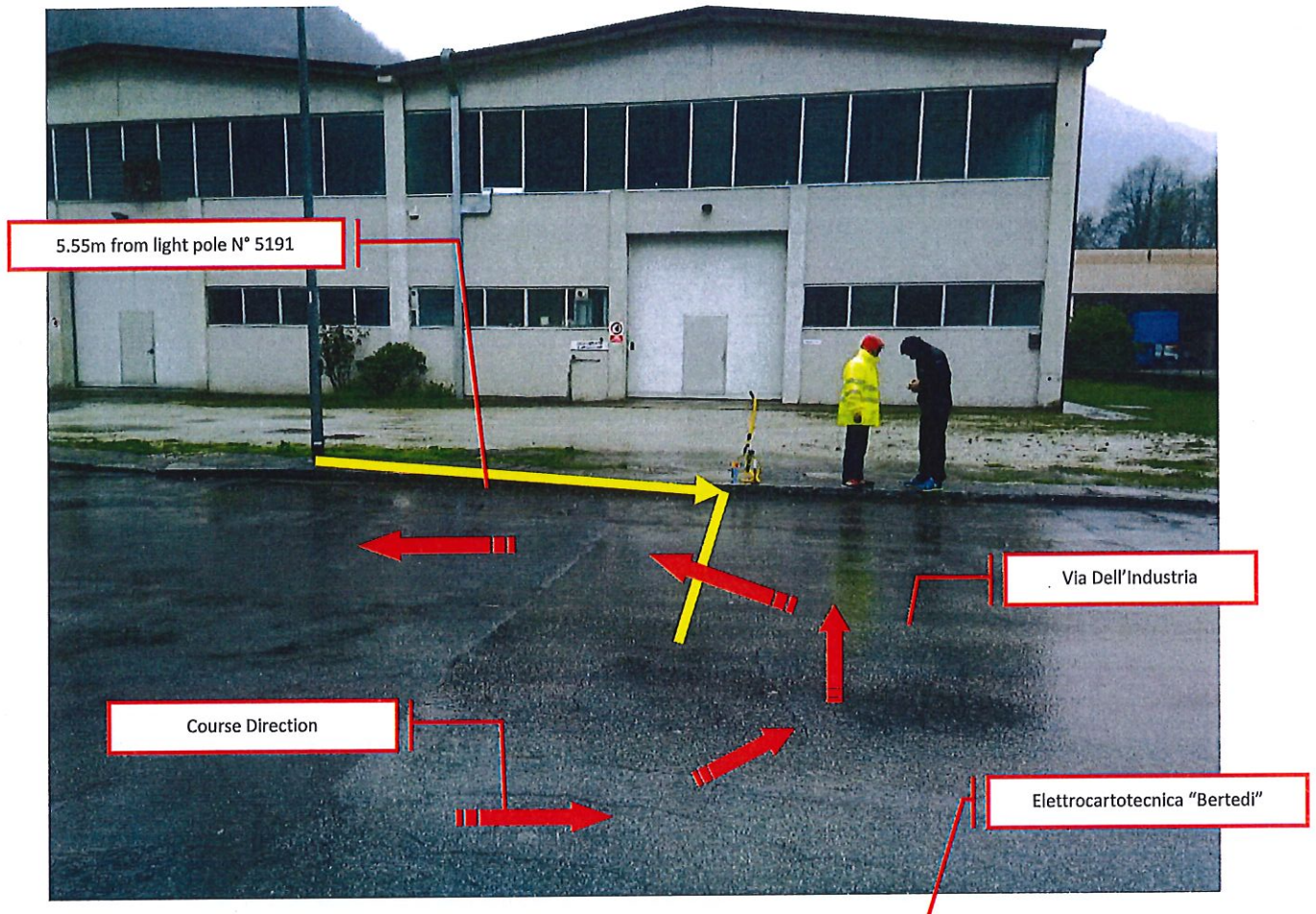


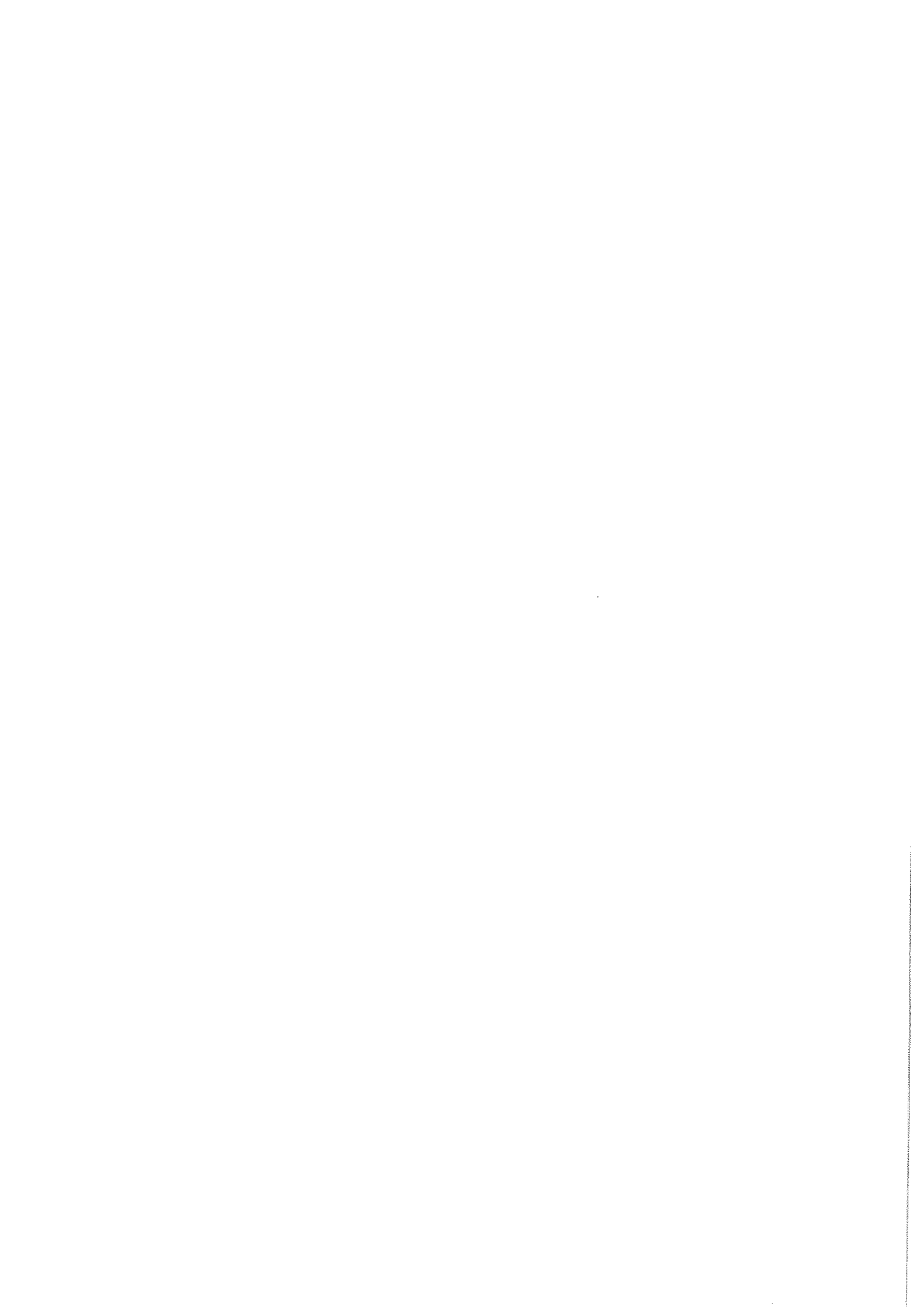
TURN "10 Km Race" (Left – Race Direction) – TURNING RADIUS 2M:

Verbania Fondotoce, Via Dell'Industria – front building "Cartotecnica Bertedi".

- 5.55m from light pole N° 5191

Marked with yellow paint and nail.



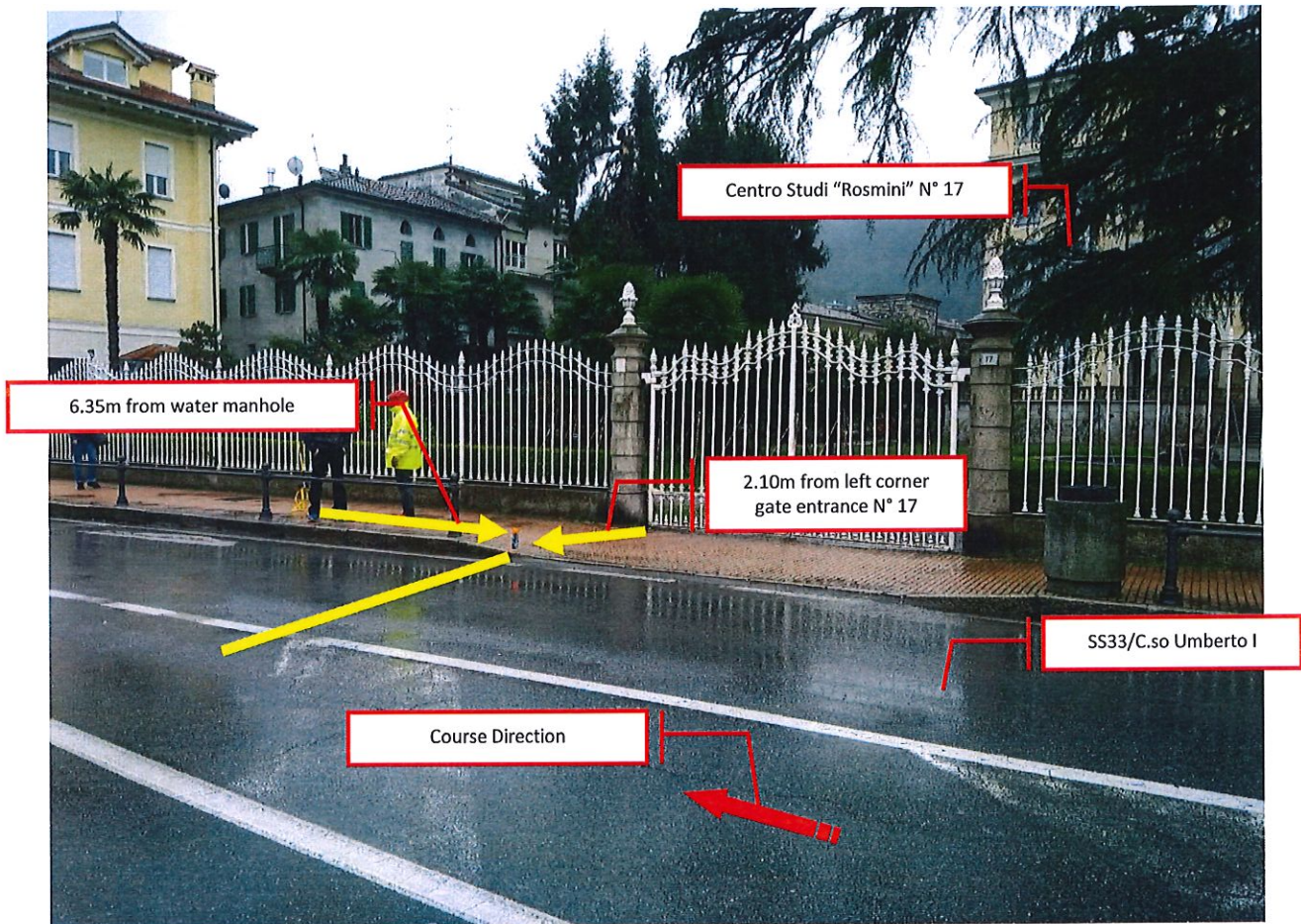


FINISH "Half Marathon and 10 Km Race" (Right – Race Direction):

Stresa, SS33/C.so Umberto I – front building "Centro Studi Rosmini" N° 17.

- 6.35m from water manhole
- 2.10m from left corner gate entrance N° 17

Marked with yellow paint and nail.





IL PRESENTE VERBALE E' STATO REDATTO DA:

Nome :	Pier Luigi
Cognome :	Medda Zorini
Indirizzo :	VIA LARICI n° 28 20152 MILANO
TEL. :	—
FAX. :	—
CELL. :	39+349 1285104
E.MAIL :	pierluigiomeddazorini@libero.it

**PER OGNI INFORMAZIONE E COMUNICAZIONE INERENTE
LA MISURAZIONE USARE I CITATI RECAPITI**

Data Misurazione:	10 04 2018				
MISURATORI:					
1 Cognome:	Medda Zorini	Nome:	Pier Luigi	Città:	MILANO
				Nazione:	IT
2 Cognome:		Nome:		Città:	
				Nazione:	

FIRME
Pier Luigi Medda Zorini

