

# VERBALE DI MISURAZIONE DEL PERCORSO DI GARA

DENOMINAZIONE GARA: "PARMA MARATHON"  
 LOCALITA': PARMA  
 DATA DI SVOLGIMENTO: 15 10 2014

Verbale redatto da OMOSTO JORINI PISA LUCI

**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: OMOSTO JORINI PISA LUCI ( MILANO )  
 2° MISURATORE: \_\_\_\_\_ ( \_\_\_\_\_ )  
 3° MISURATORE: \_\_\_\_\_ ( \_\_\_\_\_ )

Data Misurazione: 29.10/09/2014  
 MISURATORI:  
 1 Cognome OMOSTO JORINI Nome: PISA LUCI Città: MILANO Nazione: IT FIRME [Signature]  
 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 : "PARMA MARATHON"  
(nom de l'épreuve)

Distance : 42.195 m

City (ville) : PARMA  
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) : 15-10-2014

Date of measurement (date du mesurage) : 30-09/09/2014

Elevation Change (+ / -) start & finish : 4 METRI m / km  
(dénivelé différentiel)

Separation between start & finish as a % of the race distance : 80 METRI%  
(pourcentage de séparation entre le départ et l'arrivée % à la distance totale de la course)

Measurer Name, address & Email : OMODEO ZORINI PIER LUIGI  
(coordonnées du mesureur) VIA CARICI n° 28 - 20152 MILANO - ITALIA 39+349.1285104  
pierluigi.omodeo.zorini@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, à votre administrateur IAAF-AIMS)

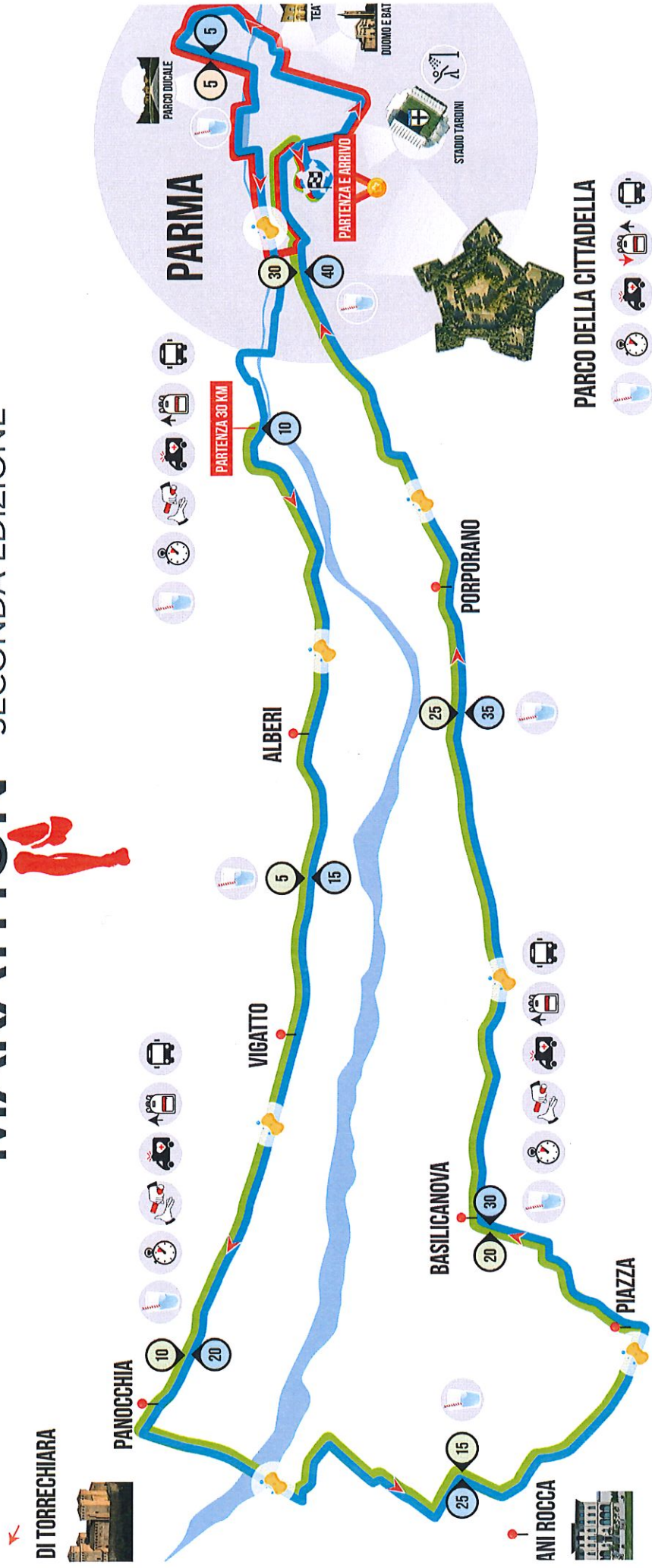
Jean François DELASALLE  
BP 70225 80800 Corbie France  
Mel : [jf.delasalle@tiscali.fr](mailto:jf.delasalle@tiscali.fr)

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)



# PARMA MARATHON

15.10.2017  
SECONDA EDIZIONE

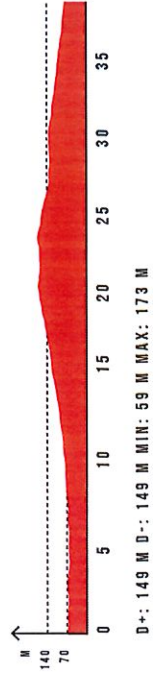


## VDA

- 42KM E STAFFETTA 4X10,5KM
- 30KM - DÈSMILA 10KM

- RILEVAMENTO SDAM
- ZONA CAMBIO STAFFETTA
- PRESIDIO MEDICO
- DEPOSITO/RITIRO BORSE
- RITIRO BORSE
- NAVETTA PER AREA PARTENZA/ARRIVO
- DOCCE
- PARTENZA 10, 42 KM E STAFFETTA
- ARRIVO 10, 30, 42 KM E STAFFETTA

## ALTIMETRIA





## Relevé de MESURAGE d'une course pédestre

Nom du pays : ITA Certificat N° :  

Date des relevés : 29-09-2017  
 Heure début : 16<sup>h</sup>      Température début : 19° C  
 Heure fin : 19<sup>h</sup>      Température fin : 18° C

Nom de l'épreuve : "PARMA MARATHON"

Date prévue : 15-10-2017

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

BASE d'étalonnage : VIA SOLTERRINO - (PISTA CICLABILE) PARMA METRI 500-

Pré-étalonnage

Post-étalonnage

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

|        |        |      |
|--------|--------|------|
| 336000 | 341976 | 5976 |
| 341976 | 347954 | 5978 |
| 347954 | 353935 | 5981 |
| 353935 | 359916 | 5981 |

|        |        |      |
|--------|--------|------|
| 600000 | 605978 | 5978 |
| 605978 | 611958 | 5980 |
| 611958 | 617937 | 5979 |
| 617937 | 623916 | 5980 |

- 11.970 -

Moyenne PRE : 11969,958

Moyenne POST : 11969,958

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

Départ  
 369000 > ARRIVÉE 560320

Total = 191.320 pulses

Calcul des distances relevées (exprimés en mètres)

Pulses 191.320 : (c) 11970 = METRI 15.983,291

Total = 15983,291 m



Nom: MOLDOZORINI      Nom de la course: "PARMA MARATHON"      Mesure du: 29-09-2017      Constante: 11970  
 Prénom: PIER LUIGI      Température D: 16° A: 19°

| Repère   |  | Relevé<br>Compteur | Relevé<br>Précédent | Pûses<br>Intermédiaires | Distances<br>Intermédiaires | Distance<br>totale |
|----------|--|--------------------|---------------------|-------------------------|-----------------------------|--------------------|
| Ø        | PARCO CITTADILLA<br>↑ 114,387                              | <u>369000</u>      | <u>=</u>            | <u>=</u>                | <u>=</u>                    | <u>=</u>           |
| Km<br>1  | ↑ 106,514  | <u>380877</u>      | <u>369000</u>       | <u>11877</u>            | <u>992,230</u>              | <u>992,230</u>     |
| Km<br>2  | PIAZZA S. SPOLETO<br>↑ 35,522                              | <u>391996</u>      | <u>380877</u>       | <u>1119</u>             | <u>928,905</u>              | <u>1921,135</u>    |
| Km<br>3  | PIAZZA ??<br>↑ 6,366                                       | <u>403617</u>      | <u>391996</u>       | <u>11621</u>            | <u>970,844</u>              | <u>2891,979</u>    |
| Km<br>4  | PARCO DUCALE (LAMPIONS)<br>↓ 15,857                        | <u>415321</u>      | <u>403617</u>       | <u>11704</u>            | <u>977,777</u>              | <u>3859,756</u>    |
| Km<br>5  | PONTE 2° LAMPIONS<br>↑                                     | <u>428850</u>      | <u>415321</u>       | <u>13529</u>            | <u>1130,242</u>             | <u>4999,998</u>    |
| Km<br>6  | VIA CONTROMANO DOPO<br>PONTE CONTROMANO<br>↑ 87,651        | <u>440500</u>      | <u>428850</u>       | <u>11650</u>            | <u>973,266</u>              | <u>5973,264</u>    |
| Km<br>7  | TERMINO ROTONDA<br>RUSTICI<br>↑ 87,651                     | <u>452470</u>      | <u>440500</u>       | <u>11970</u>            | <u>1000,00</u>              | <u>6973,264</u>    |
| Km<br>8  | 5° ULTIMO LAMPIONS<br>CANTILLO AUTOSTRADA<br>↑ 68,436      | <u>464210</u>      | <u>452470</u>       | <u>11740</u>            | <u>980,785</u>              | <u>7954,049</u>    |
| Km<br>9  | ANGOLO FISCO/LIANI<br>↑ 62,839                             | <u>476113</u>      | <u>464210</u>       | <u>11903</u>            | <u>994,403</u>              | <u>8948,452</u>    |
| Km<br>10 | 2° ROTONDA INIZIO<br>SIGNALISTICA ORIZZONTALE<br>↑ 114,387 | <u>488700</u>      | <u>476113</u>       | <u>12587</u>            | <u>1051,546</u>             | <u>9999,998</u>    |
| Km<br>11 | TRONTO "BRIGOLI"<br>↑ 100,183                              | <u>500500</u>      | <u>488700</u>       | <u>11800</u>            | <u>985,798</u>              | <u>10985,796</u>   |









## Relevé de MESURAGE d'une course pédestre

Nom du pays : ITA Certificat N° :  

Date des relevés : 30-09-2017 Heure début : 5,30h Température début : 11° C  
 Heure fin : 9,30 h Température fin : 18° C

Nom de l'épreuve : "PARMA MARATHON"

Date prévue : 15-10-2017

Officiel mesureur : Nom: OMODEOZORINI PIER LUIGI Qualification: Mesureur "A"  
 Adresse: VIA LARICI n° 28 - 20152 MILANO - ITALIA  
 pierluigi.omodeozorini@libero.it

BASE d'étalonnage: VIA SOLTORINO - (PISTA CICLABILE) PARMA METRI 500

Pré-étalonnage

|        |        |      |
|--------|--------|------|
| 689000 | 694994 | 5994 |
| 694994 | 700987 | 5993 |
| 700987 | 706982 | 5995 |
| 706982 | 712976 | 5994 |

Moyenne PRE: 12.000

Post-étalonnage

|        |        |      |
|--------|--------|------|
| 143000 | 148985 | 5985 |
| 148985 | 154970 | 5985 |
| 154970 | 160958 | 5988 |
| 160958 | 166947 | 5989 |

Moyenne POST: 11985,473

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

- 11.993 -

Relevés de mesure du parcours proprement dit ( exprimé en pulses )  
 Départ  
 @ (16° km) METRI 825.000 -> ARRIVÉE 137 785 -

Total = 137.785 pulses

Calcul des distances relevées (exprimés en mètres)  
 1.137.785 : (c) 11993 = METRI 26.080,63

Total = 26.080,63 m

+ METRI 16.000 = METRI 42.080,63 = MARCAPO METRI 114,370 CHE SI RECUPERANO PARTENDO METRI 114,370 INDIETRO



| Nom: <u>MODULO JORINI</u> |   | Nom de la course: <u>PARMA MARATHON</u> |                     | Mesure du: <u>30-09-2017</u>            | Constante: <u>- 11993 -</u> |                    |
|---------------------------|---|---|---------------------|---|-----------------------------|--------------------|
| Prénom: <u>Piero Luca</u> |   |   |                     | Température D: <u>11°</u> A: <u>18°</u> |                             |                    |
| Repère                    |   | Relevé<br>Compteur                      | Relevé<br>Précédent | Pulses<br>Intermédiaires                | Distances<br>Intermédiaires | Distance<br>totale |
| Km<br>16                  | STRADA MARTINELLA<br>INGRESSO VICCHIA<br>PROPRIETA<br>↑ 97,645                    | <u>825000</u>                           | <u>=</u>            | <u>=</u>                                | <u>=</u>                    | <u>16000,00</u>    |
| Km<br>17                  | STRADA MARTINELLA<br>↑ 114,-  | <u>837000</u>                           | <u>825000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>17000,583</u>   |
| Km<br>18                  | STRADA MARTINELLA<br>↑ 115,553  | <u>849000</u>                           | <u>837000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>18001,166</u>   |
| Km<br>19                  | INGRESSO CANTONABILE<br>TERMINO FATTORIA<br>↑ 116,136                             | <u>861000</u>                           | <u>849000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>19001,749</u>   |
| Km<br>20                  | FRONTE CIVICO 180<br>↑ 116,   | <u>873000</u>                           | <u>861000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>20002,332</u>   |
| Km<br>21                  | S.P.<br>↑ 116   | <u>885000</u>                           | <u>873000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>21002,915</u>   |
| Km<br>22                  | S.P. MT 71,58 PRIMA<br>DELLA STAZIONE RIFORMIMENTI<br>CANTONABILE ASIP<br>↑ 117,- | <u>886170</u>                           | <u>885000</u>       | <u>1170</u>                             | <u>97,557</u>               | <u>21100,472</u>   |
| Km<br>23                  | S.P. scivolo<br>SIDERMECCANICA/INOX<br>↑ 117,-                                    | <u>897000</u>                           | <u>886170</u>       | <u>10830</u>                            | <u>903,026</u>              | <u>22003,498</u>   |
| Km<br>24                  | MT 10 PRIMA TERMINO<br>STARRATO<br>↑ 118,-  | <u>909000</u>                           | <u>897000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>23004,081</u>   |
| Km<br>24                  | CANTONABILE MANTANO<br>DOPO CANTONABILE<br>↑ 118,-                                | <u>921000</u>                           | <u>909000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>24004,664</u>   |
| Km<br>25                  | MASCHIA DI SALA<br>MT 11 PRIMA DEI 2<br>ALBERI SECOLARI<br>↑ 119                  | <u>933000</u>                           | <u>921000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>25005,247</u>   |
| Km<br>26                  | VIA DELLA SBARRA<br>↑ 119,  | <u>945000</u>                           | <u>933000</u>       | <u>12000</u>                            | <u>1000,583</u>             | <u>26005,830</u>   |



| Nom: OMOSTO LORINI |  | N°m de la course: "PARMA-MARATHON" |                     | Mesure du: 30-09-2017    |                             | Constante: - 1993 - |  |
|--------------------|--|------------------------------------|---------------------|--------------------------|-----------------------------|---------------------|--|
| Prénom: PIER LUIGI |  |                                    |                     | Température D: 11° A: 18 |                             |                     |  |
| Repère             |  | Relevé<br>Compteur                 | Relevé<br>Précédent | Pûses<br>Intermédiaires  | Distances<br>Intermédiaires | Distance<br>totale  |  |
| Km<br>26           | VIA STRADA DELLA SBARRA<br>↑ 119,5                           | <u>945000</u>                      | <u>933000</u>       | <u>12000</u>             | <u>1000,583</u>             | <u>26005,830</u>    |  |
| Km<br>27           | VIA STRADA DELLA SBARRA<br>↑ 120,-                           | <u>957000</u>                      | <u>945000</u>       | <u>12000</u>             | <u>1000,583</u>             | <u>27006,413</u>    |  |
| Km<br>28           | VIA MAESTRA FRONTOCINI 22<br>↑ 120,5                         | <u>969000</u>                      | <u>957000</u>       | <u>12000</u>             | <u>1000,583</u>             | <u>28006,996</u>    |  |
| Km<br>29           | PIANA CURVA PONTICELLO<br>FRONTO INCRESSO CASCINA<br>↑ 121,- | <u>981000</u>                      | <u>969000</u>       | <u>12000</u>             | <u>1000,583</u>             | <u>29007,579</u>    |  |
| Km<br>30           | VIA BASILICA NOVA<br>↑ 122,-                                 | <u>993000</u>                      | <u>981000</u>       | <u>12000</u>             | <u>1000,583</u>             | <u>30008,162</u>    |  |
| Km<br>31           | VIA ARMINI NORD<br>↑ 122,5                                   | <u>5000</u>                        | <u>993000</u>       | <u>12000</u>             | <u>1000,583</u>             | <u>31008,745</u>    |  |
| Km<br>32           | N.N.<br>↑ 123,-  | <u>17000</u>                       | <u>5000</u>         | <u>12000</u>             | <u>1000,583</u>             | <u>32009,328</u>    |  |
| Km<br>33           | VIA ARMINI NORD 345<br>↑ 123,5                               | <u>29000</u>                       | <u>17000</u>        | <u>12000</u>             | <u>1000,583</u>             | <u>33009,911</u>    |  |
| Km<br>34           | VIA ARMINI NORD 240<br>↑ 124                                 | <u>41000</u>                       | <u>29000</u>        | <u>12000</u>             | <u>1000,583</u>             | <u>34010,494</u>    |  |
| Km<br>35           | VIA ARMINI NORD 289<br>↑ 125,-                               | <u>53000</u>                       | <u>41000</u>        | <u>12000</u>             | <u>1000,583</u>             | <u>35011,077</u>    |  |
| Km<br>36           | VIA STRADA BASSI DEL<br>TOLU 168<br>↑ 125,5                  | <u>65000</u>                       | <u>53000</u>        | <u>12000</u>             | <u>1000,583</u>             | <u>36011,660</u>    |  |
| Km<br>37           | CARTILLO PORPORA<br>↑ 126,-                                  | <u>77000</u>                       | <u>65000</u>        | <u>12000</u>             | <u>1000,583</u>             | <u>37012,243</u>    |  |





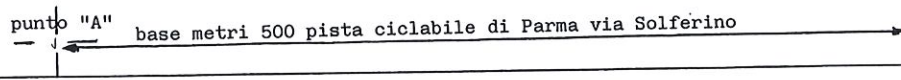




viale Solferino



pista ciclabile -- viale Solferino

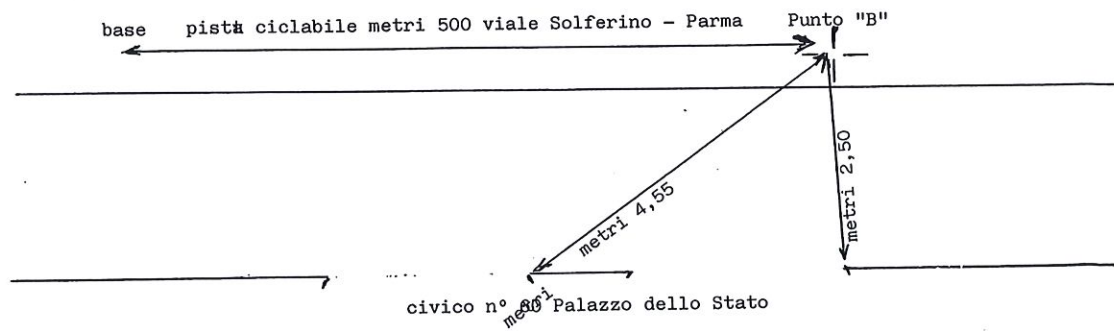




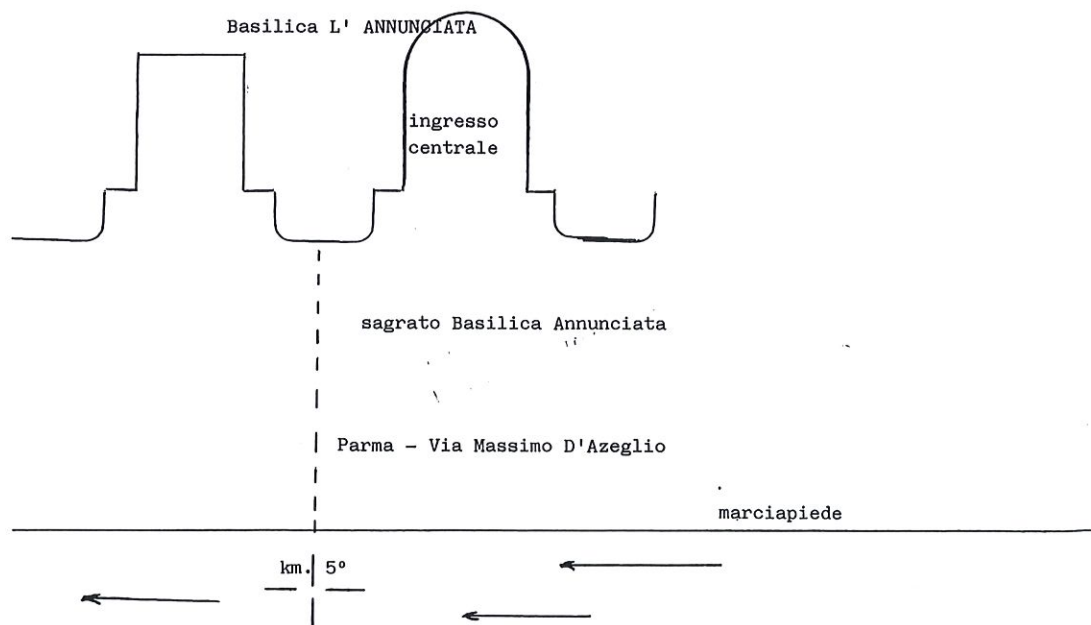
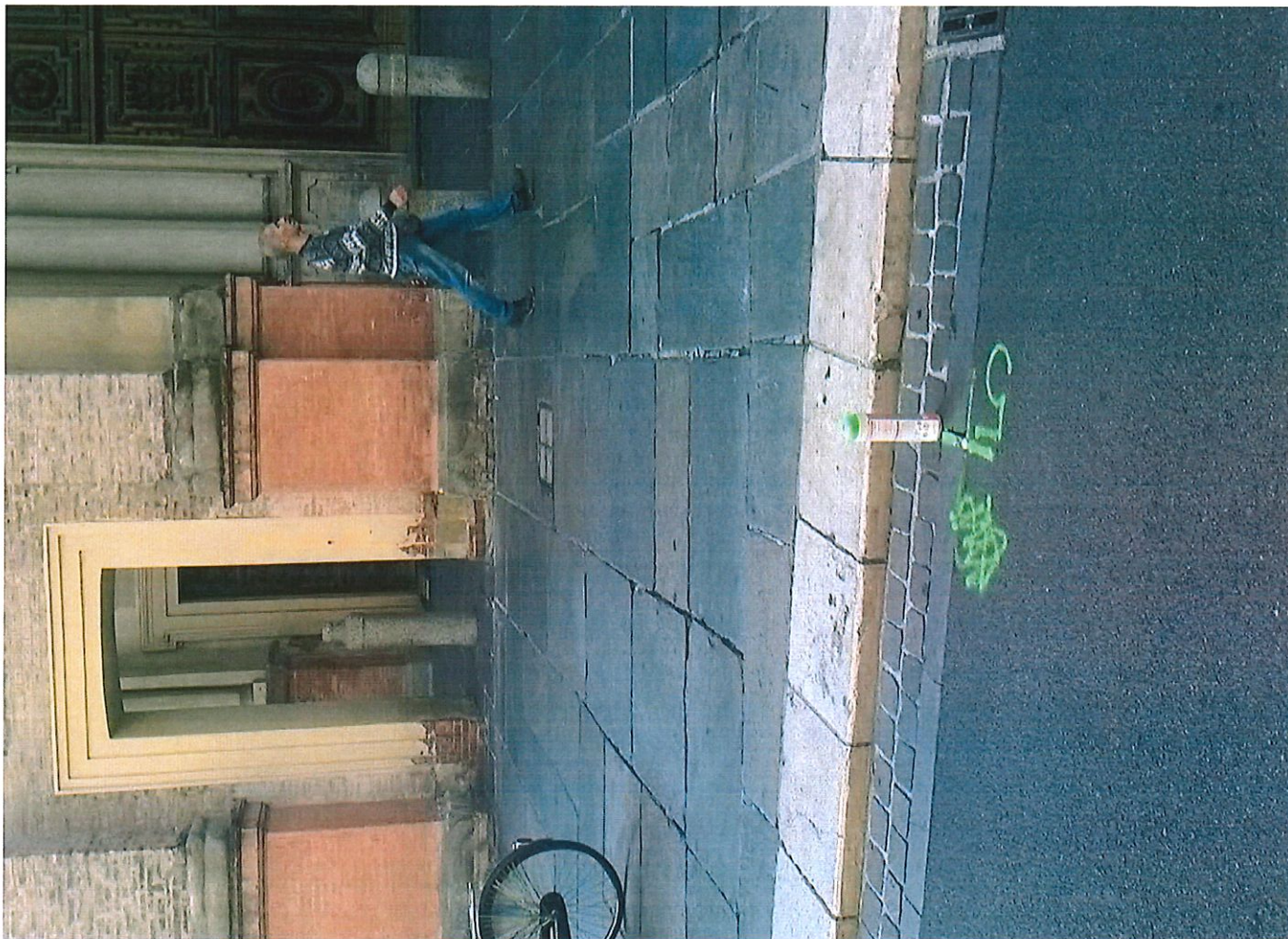


giardino

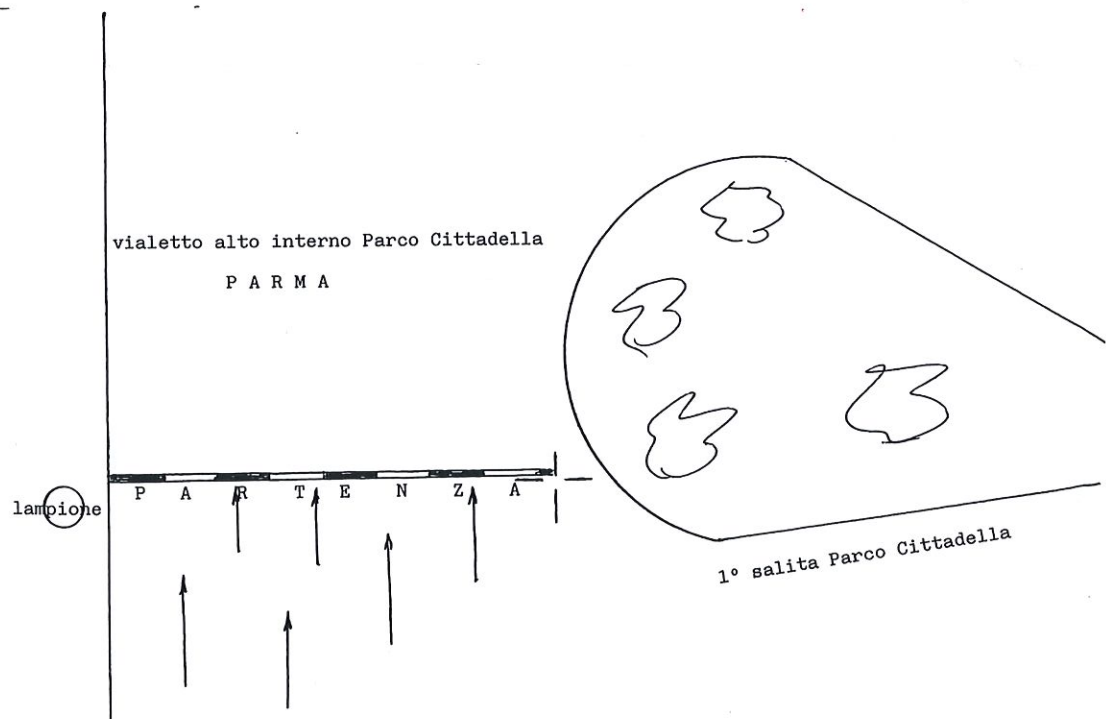
giardino



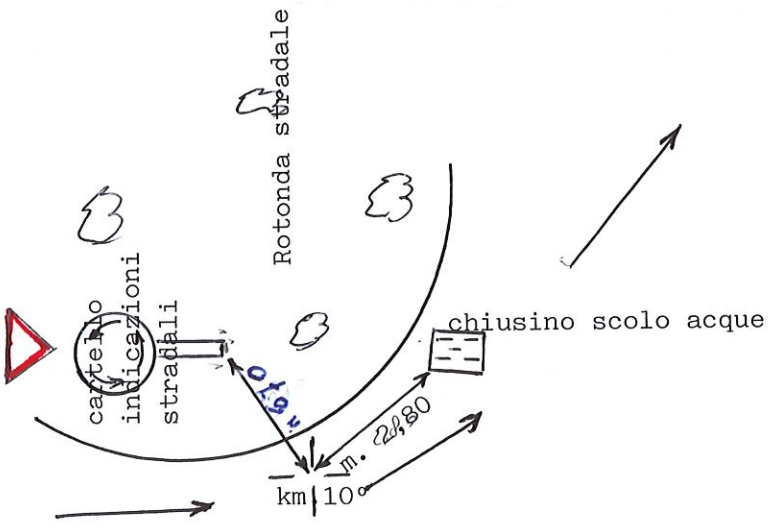




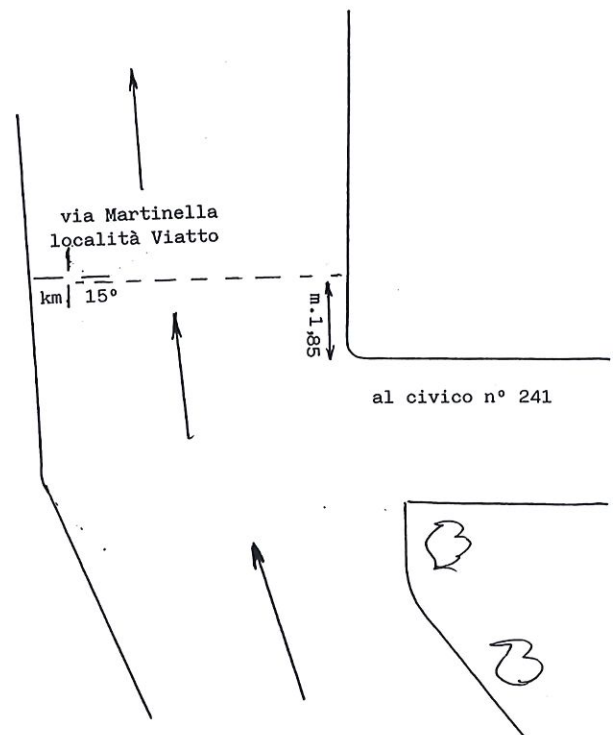




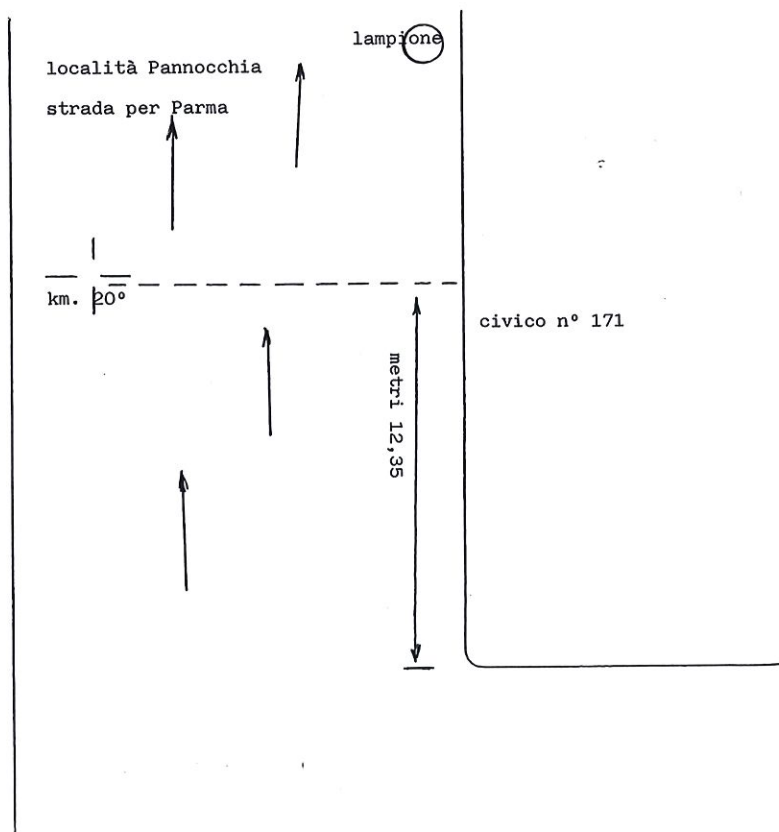








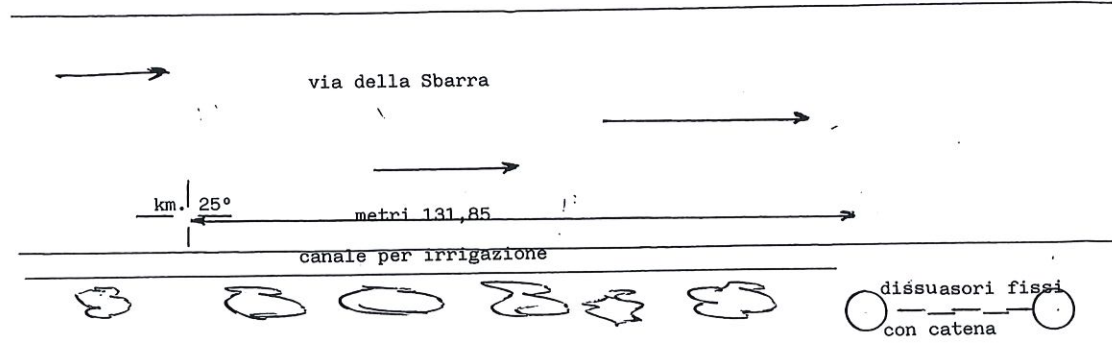




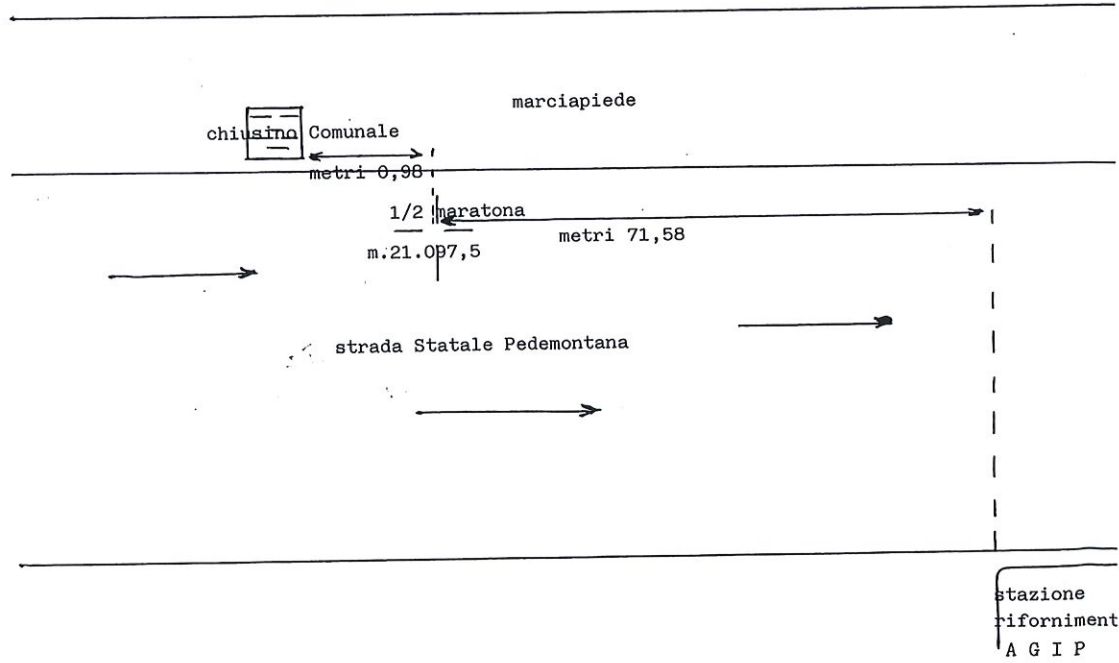




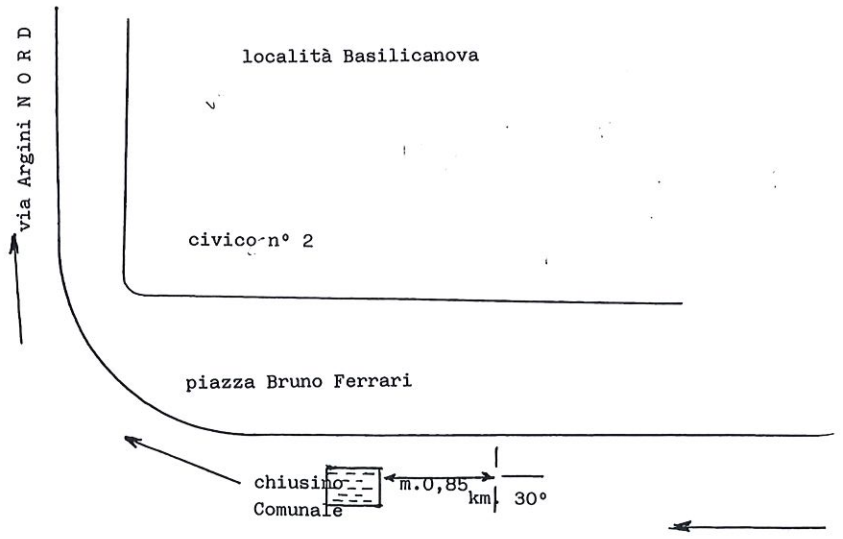
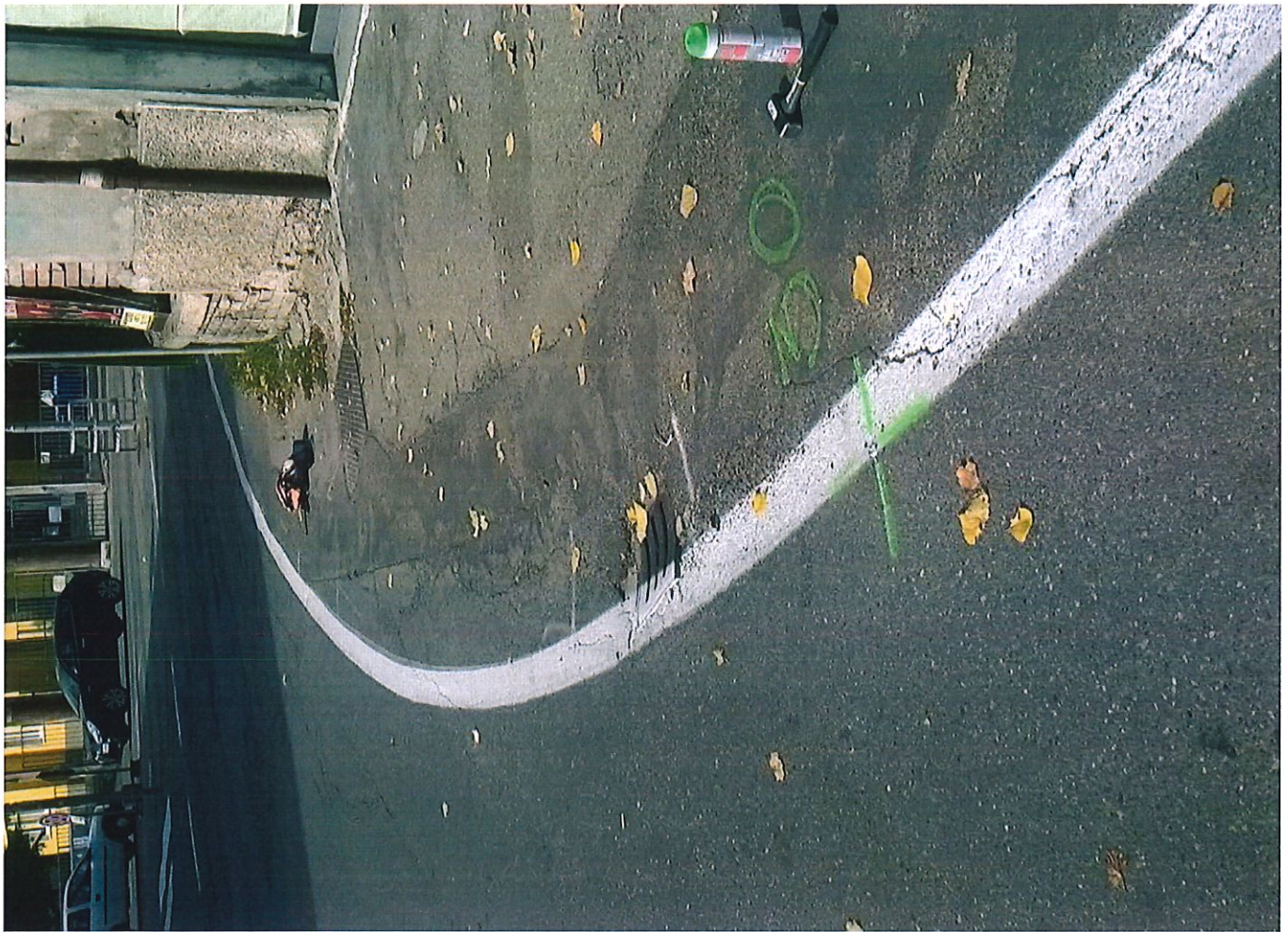
piante secolari



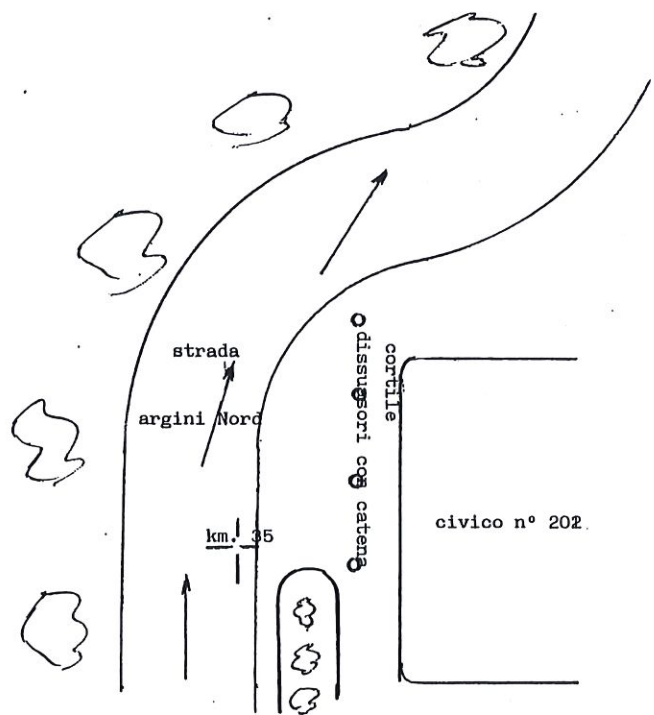
















U

retro  
stabile  
senza n° civico

via argini Nord

40  
kma

civico  
n° 2





ultima pianta  
secolare

ultima pianta  
secolare

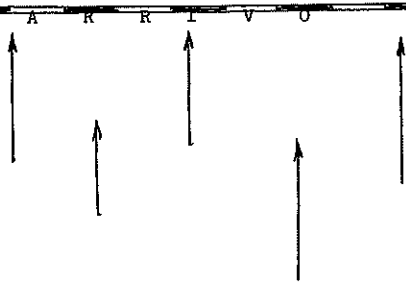
PARMA - viale ingresso Cittadella

penultima  
pianta  
secolare

penultima  
pianta  
secolare

recinto parco giochi

recinto parco giochi

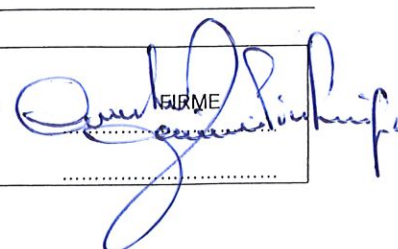




IL PRESENTE VERBALE E' STATO REDATTO DA:

|             |   |
|-------------|---|
| Nome :      | <u>OMODIO ZORINI</u>                        |
| Cognome :   | <u>PIRE LUINI</u>                           |
| Indirizzo : | <u>VIA KARIEL N° 28 - 20152 MILANO - IT</u> |
| TEL. :      | _____                                       |
| FAX. :      | _____                                       |
| CELL. :     | <u>39+349.1285104</u>                       |
| E.MAIL :    | <u>pienluigi.omodiozorini@libero.it</u>     |

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

|   |   |
|---|---|
| Data Misurazione:   | <u>29-30-09-2017</u>  |
| MISURATORI:   |   |
| 1 Cognome <u>OMODIO ZORINI</u> Nome <u>PIRE LUINI</u> Città: <u>MILANO</u> Nazione: <u>IT</u> |  |
| 2 Cognome: _____ Nome: _____ Città: _____ Nazione: _____                                      |   |