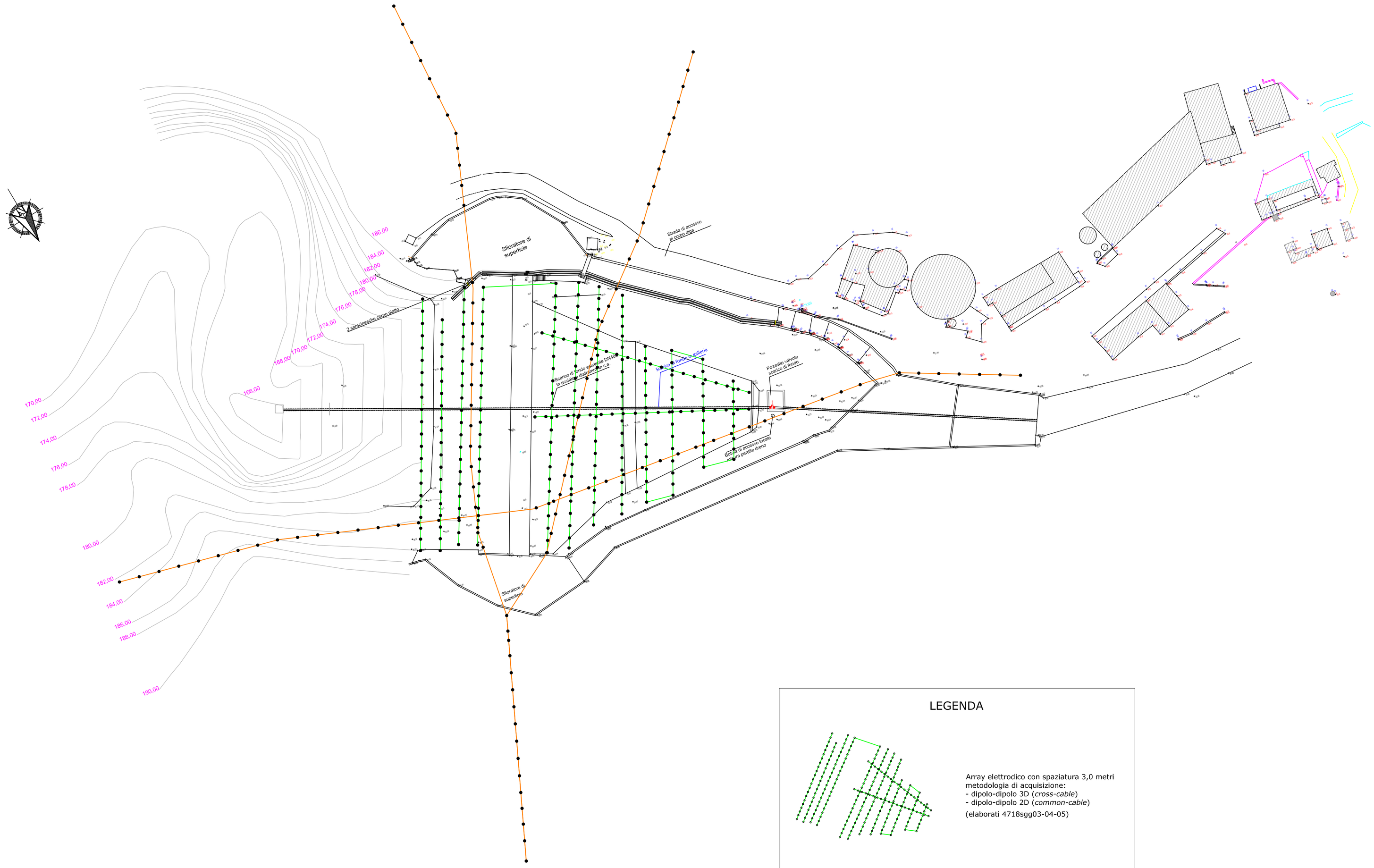
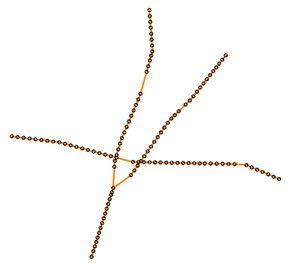



## LEGENDA



Array elettrodico con spaziatura 3,0 metri
metodologia di acquisizione:
- dipolo-dipolo 3D (*cross-cable*)
- dipolo-dipolo 2D (*common-cable*)

(elaborati 4718sgg03-04-05)



Array elettrodico con spaziatura 5,0 metri
metodologia di acquisizione:
- dipolo-dipolo 2D (*common-cable*)

(elaborati 4718sgg06)

| Rev. | Descrizione | Data | Redatto | Verificato | Approvato |
|---|---|---|---|---|---|
| D | | | | | |
| C | | | | | |
| B | | | | | |
| A | EMISSIONE | 01/03/2016 | Mencarini | Rossi | Rossi |

COMMITTENTE : Ingegnerie Toscane Srl — INGEGNERIE TOSCANE — Commessa n° K 208

LOCALITA': Diga del Cepparello - Comune di Poggibonsi (SI)

INDAGINE: Indagine geofisica per la ricostruzione del sottosuolo

OGGETTO: INDAGINE ELETTRICA 3D

TAVOLA: Planimetria indagine elettrica — FORMATO A1

4 7 1 8 S G G 0 2 A — marzo 2016

nome file : 4718SGG02.dwg

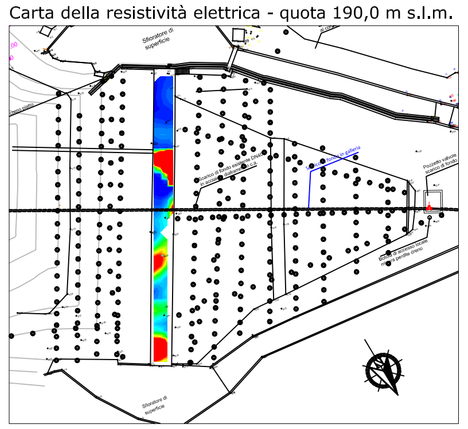
| PRECISIONE: | | UNITA' | SCALA |
|---|---|---|---|
| Distanze: | m | m | 1: 500 |
| Quote: | m | | |
| Profondita': | m | | |

STUDIO DI GEOLOGIA E GEOFISICA Srl
STRADA MASSETANA ROMANA , 56 - SIENA - ITALY -
Tel. 0577 49276 - Fax 0577 287254 - e.mail: info@sgg.it

DATA | CONTROLLO QUALITA'

Tutti i diritti sono riservati, la riproduzione e la divulgazione a terzi e' vietata.

Carta della resistività elettrica - quota 190,0 m s.l.m.



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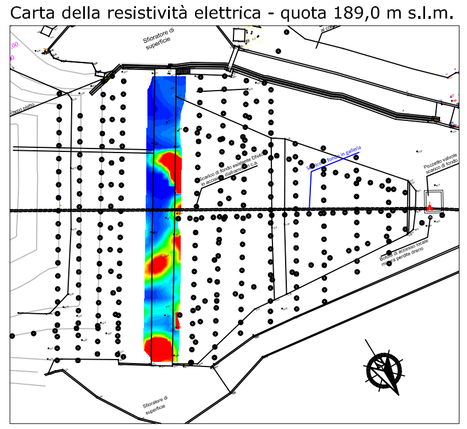

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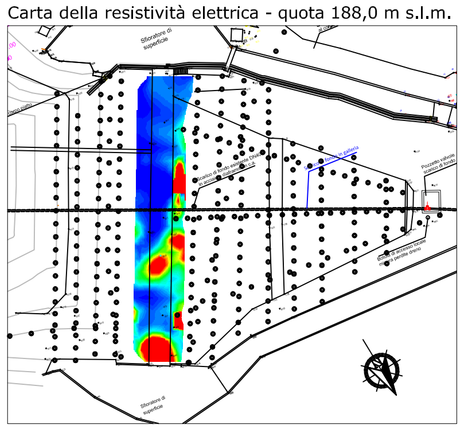

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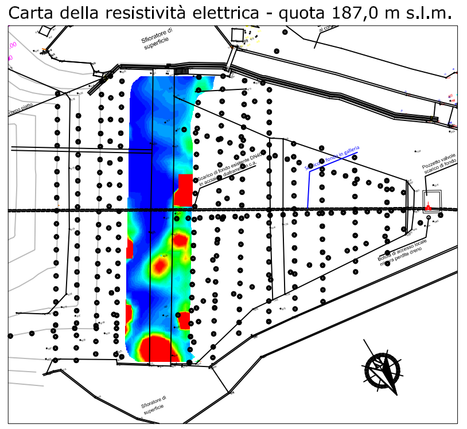

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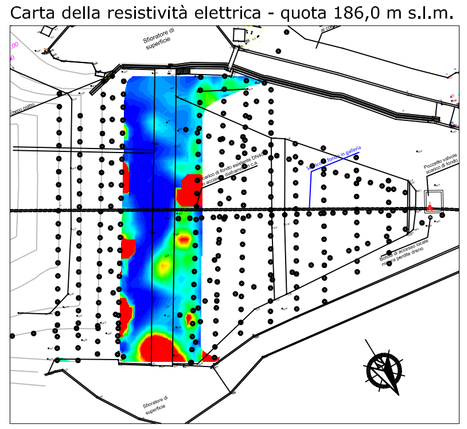

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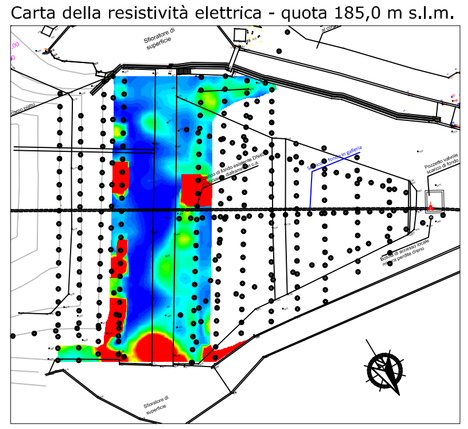

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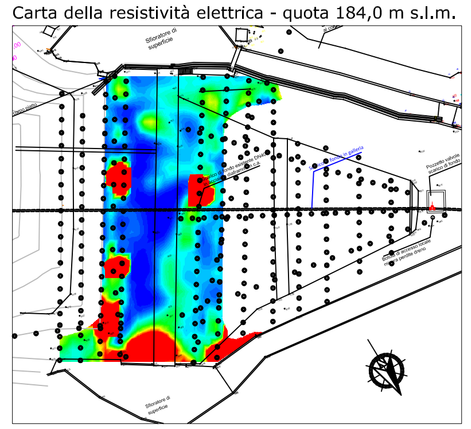

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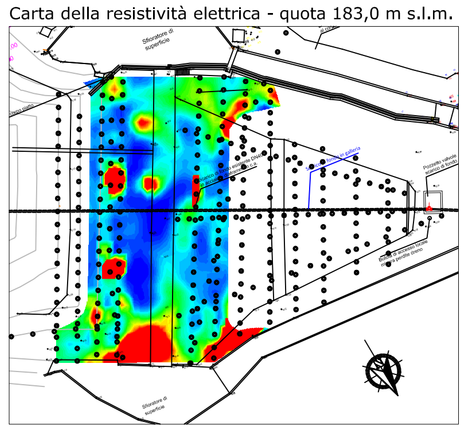

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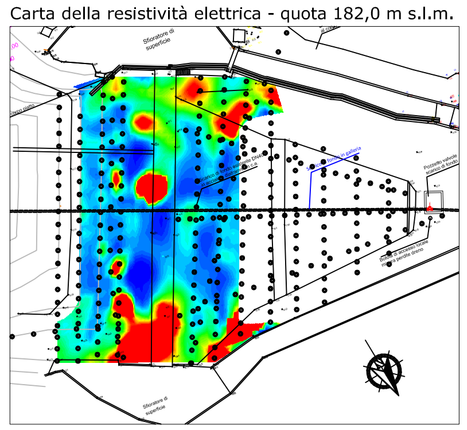

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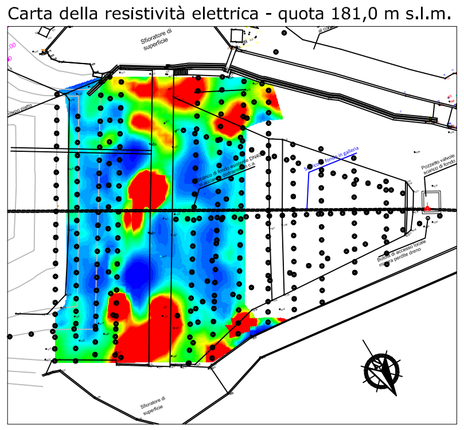

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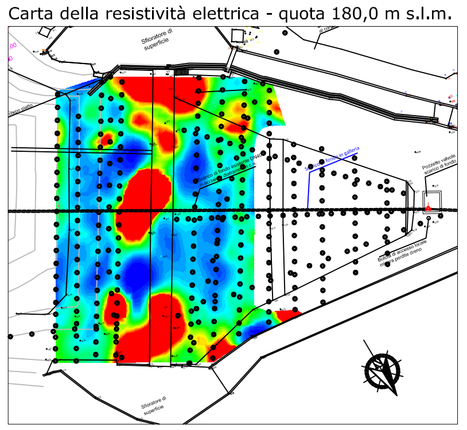
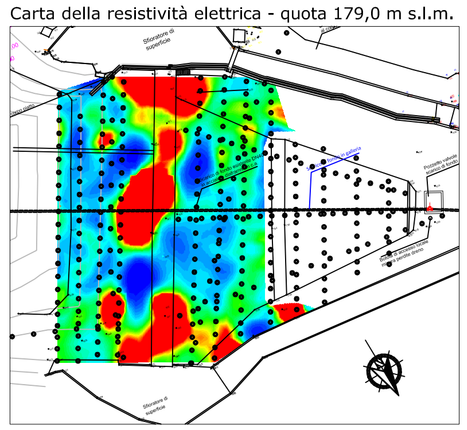


Carta della resistività elettrica - quota 179,0 m s.l.m.



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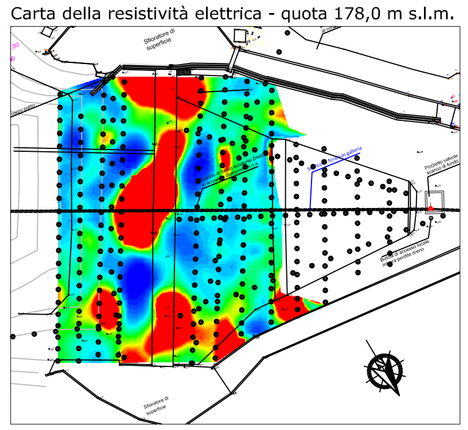
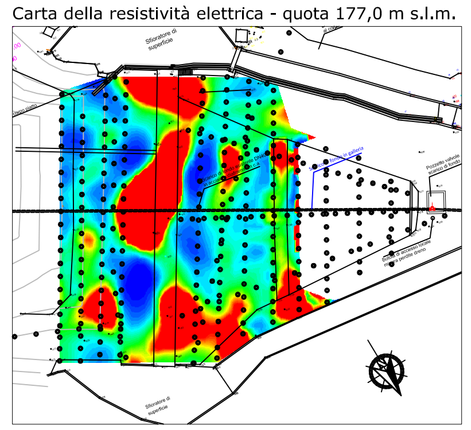


Carta della resistività elettrica - quota 177,0 m s.l.m.



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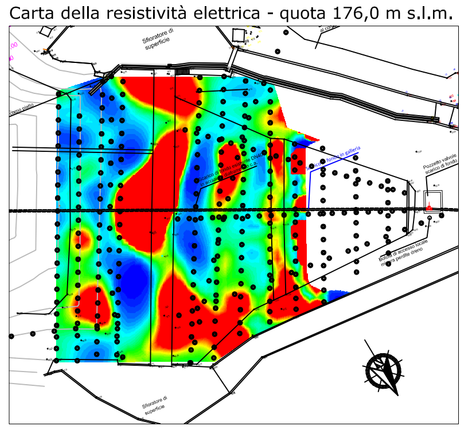

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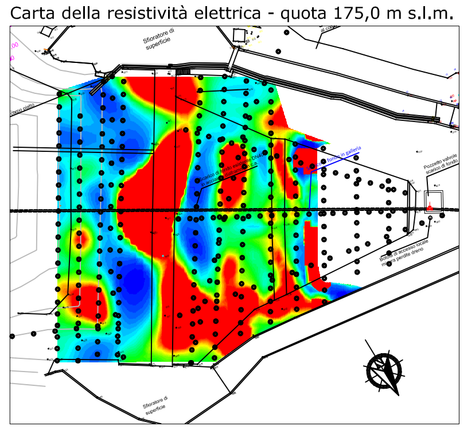

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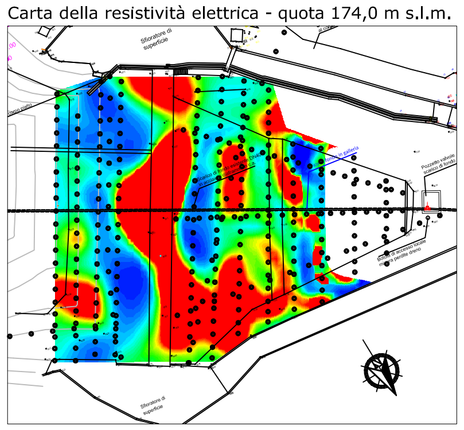

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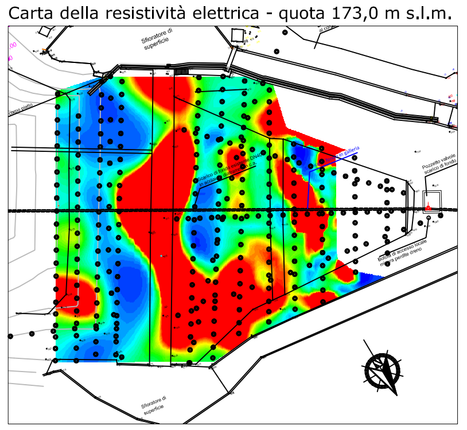

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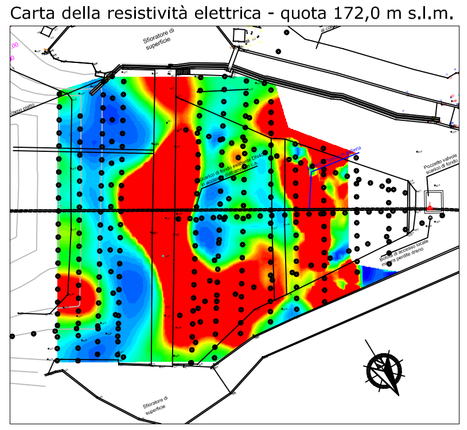
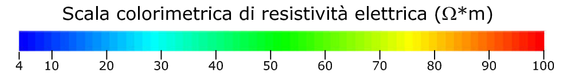


Scala colorimetrica di resistività elettrica (Ω*m)

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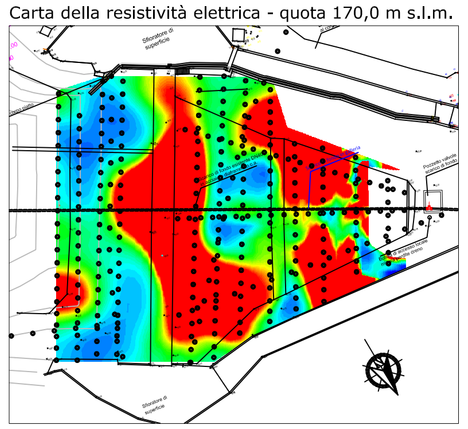

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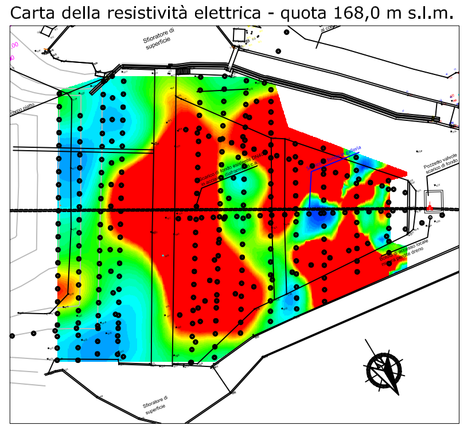

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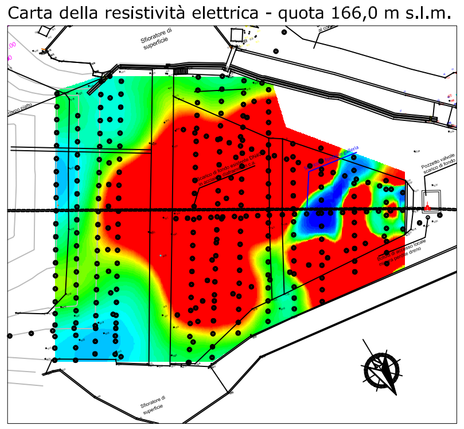

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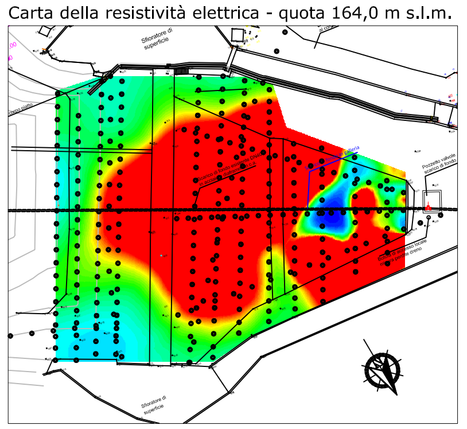

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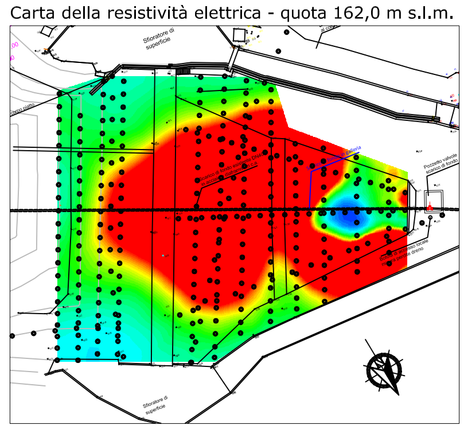

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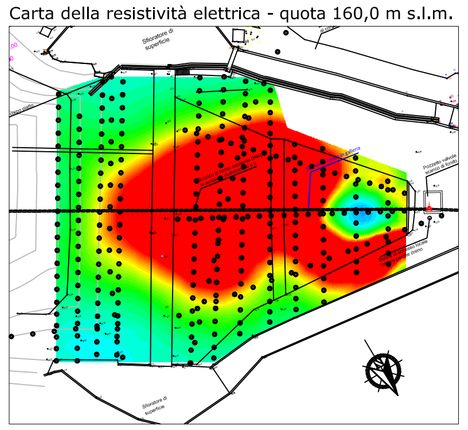
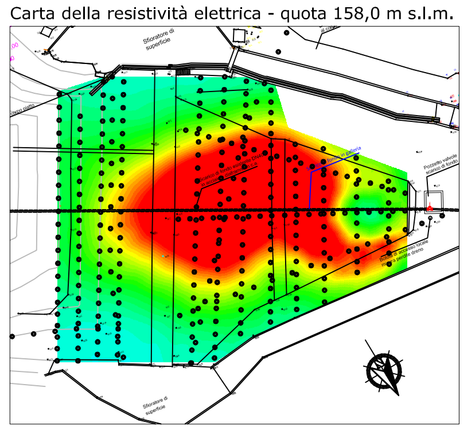
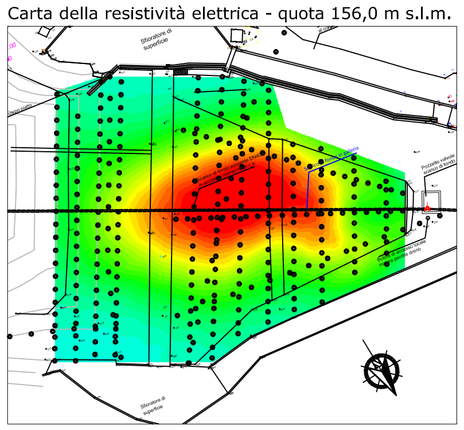


Carta della resistività elettrica - quota 158,0 m s.l.m.



Carta della resistività elettrica - quota 156,0 m s.l.m.



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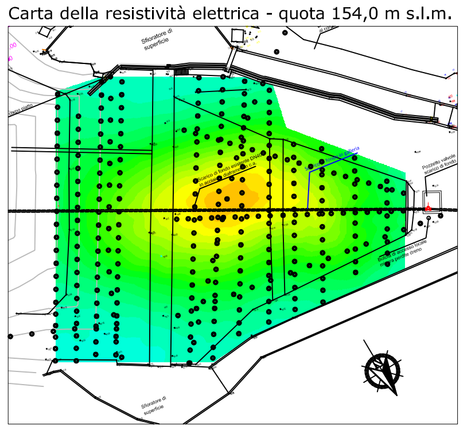

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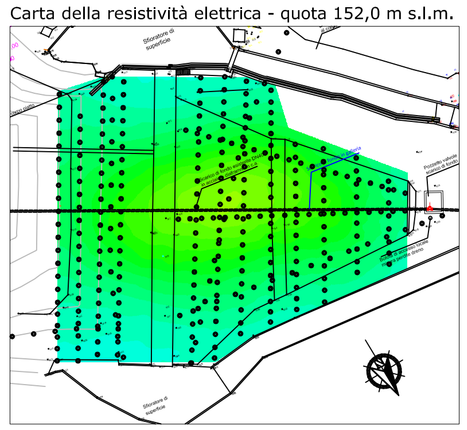


| Rev. | Descrizione | Data | Redatto | Verificato | Approvato |
|---|---|---|---|---|---|
| D | | | | | |
| C | | | | | |
| B | | | | | |
| A | EMISSIONE | 04/03/2016 | Mencarini | Rossi | Rossi |

COMMITTENTE: Ingegnerie Toscane Srl — INGEGNERIE TOSCANE — Commessa n° K 208

LOCALITA': Diga del Cepparello - Comune di Poggibonsi (SI)

INDAGINE: Indagine geofisica per la ricostruzione del sottosuolo

OGGETTO: INDAGINE ELETTRICA 3D

TAVOLA: Sezioni orizzontali del modello 3D della resistività elettrica del sottosuolo — FORMATO A1

4 7 1 8 S G G 0 3 A — marzo 2016

nome file : 4718SGG03.dwg

| PRECISIONE: | | UNITA' | SCALA |
|---|---|---|---|
| Distanze: | m | m | 1: 1.000 |
| Quote: | m | | |
| Profondita': | m | | |

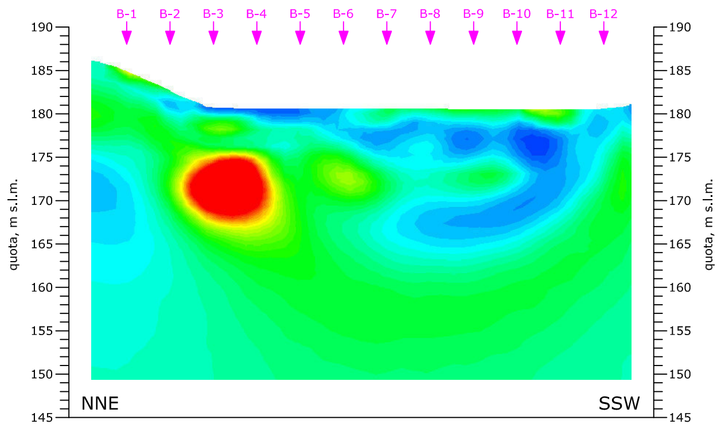
STUDIO DI GEOLOGIA E GEOFISICA S.r.l.
STRADA MASSETANA ROMANA , 56 - SIENA - ITALY -
Tel. 0577 49276 - Fax 0577 287254 - e.mail: info@sgg.it

DATA

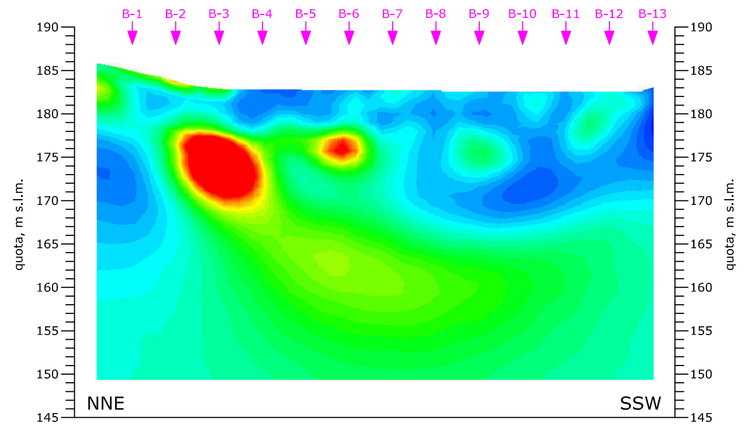
CONTROLLO QUALITA'

Tutti i diritti sono riservati.
La riproduzione e la divulgazione a terzi è vietata.

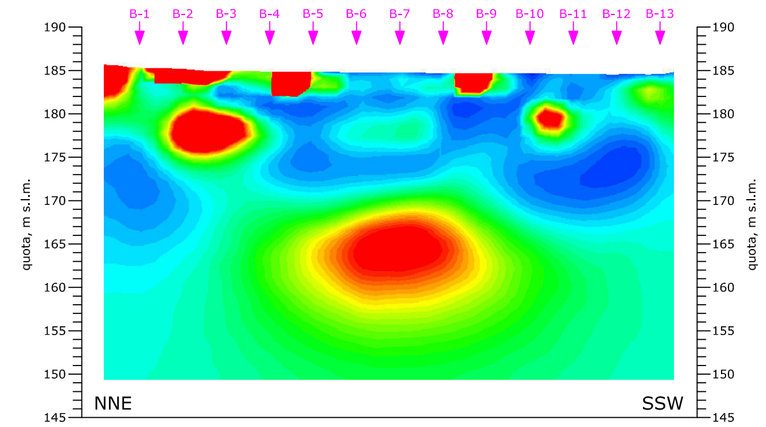
## Sezione A-1

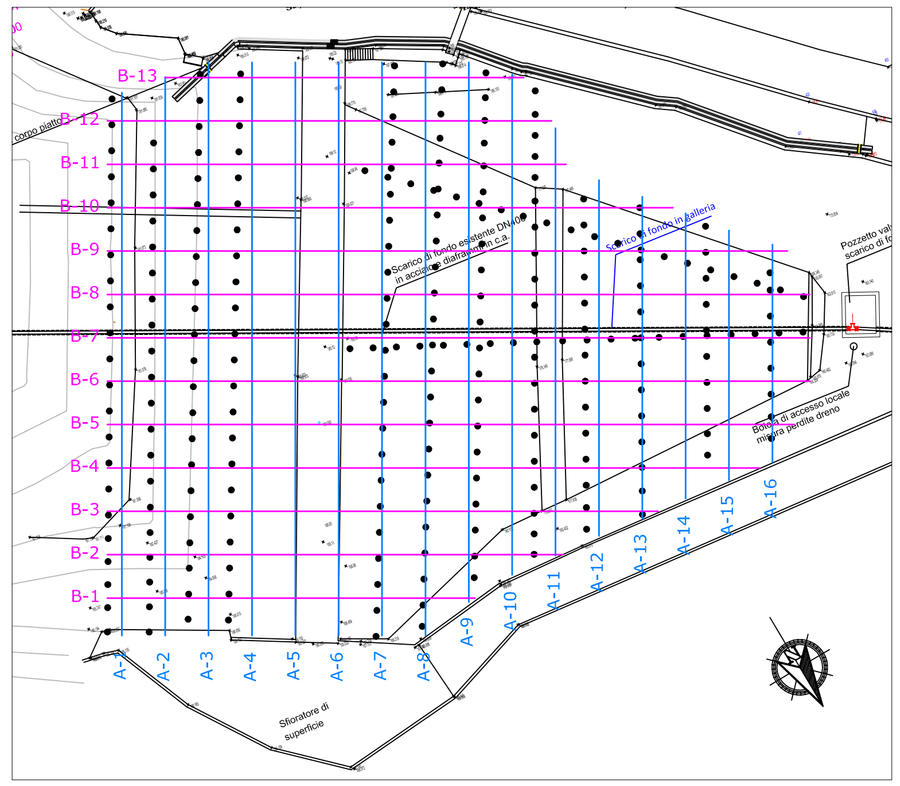



## Sezione A-2

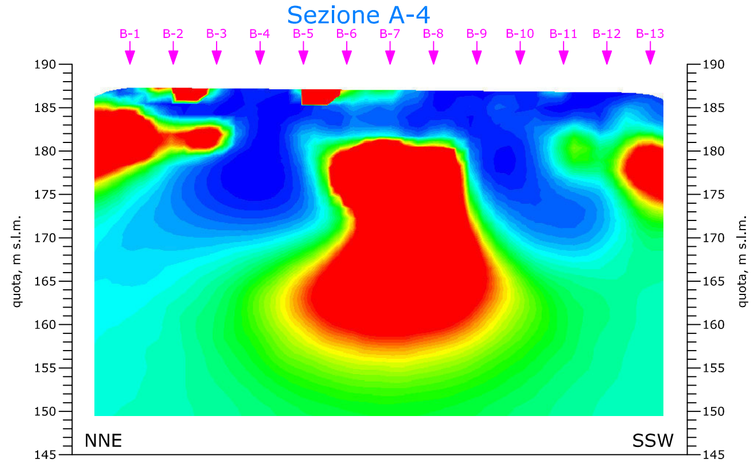



## Sezione A-3

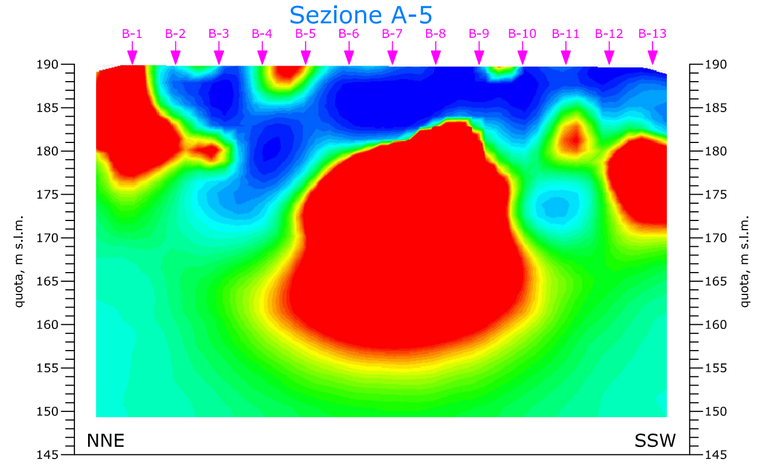


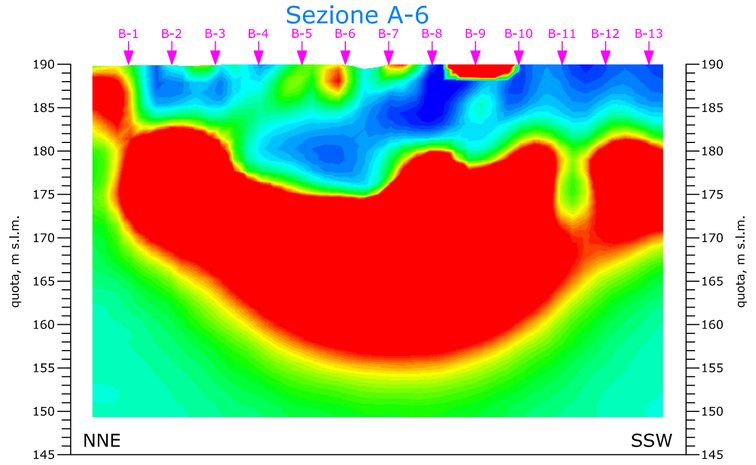

## Sezione A-4




## Sezione A-5




## Sezione A-6




## LEGENDA

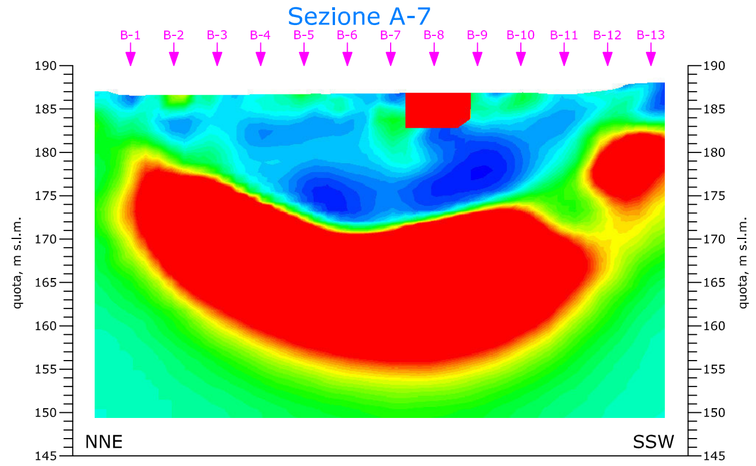
A-2 — Traccia delle sezioni verticali sul modello 3D, con direzione NNE-SSW

B-2 — Traccia delle sezioni verticali sul modello 3D, con direzione ESE-WNW

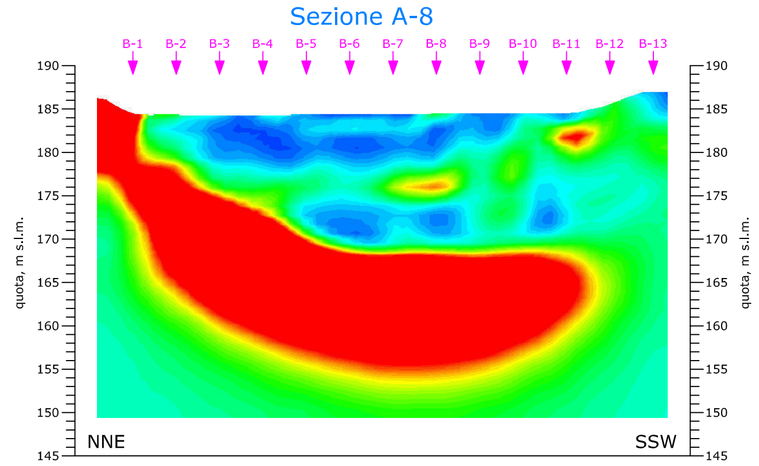
Scala colorimetrica di resistività elettrica (Ω*m)

4 10 20 30 40 50 60 70 80 90 100

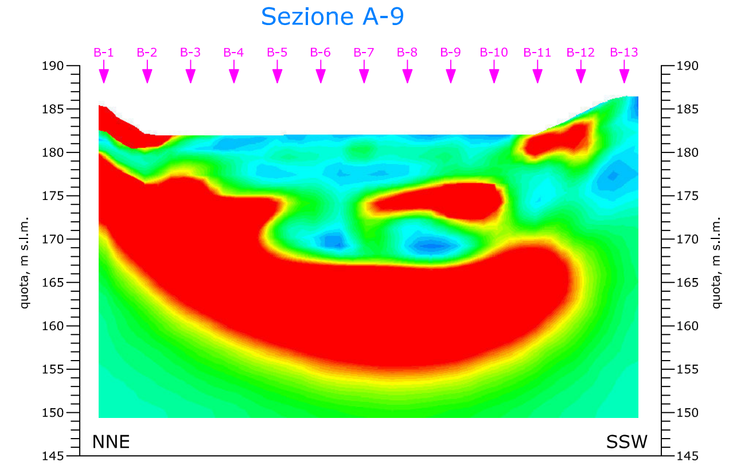
## Sezione A-7



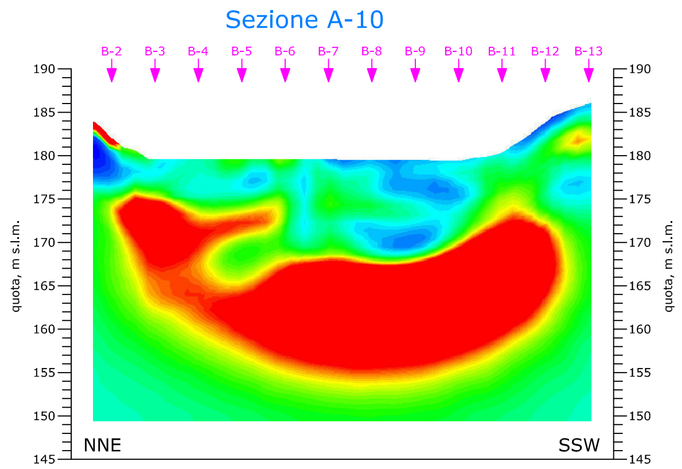

## Sezione A-8



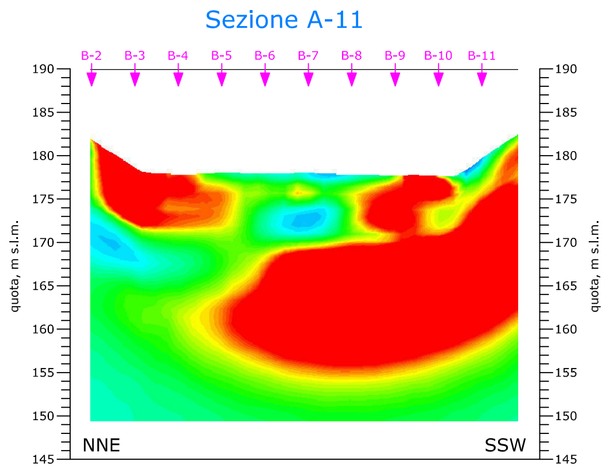

## Sezione A-9



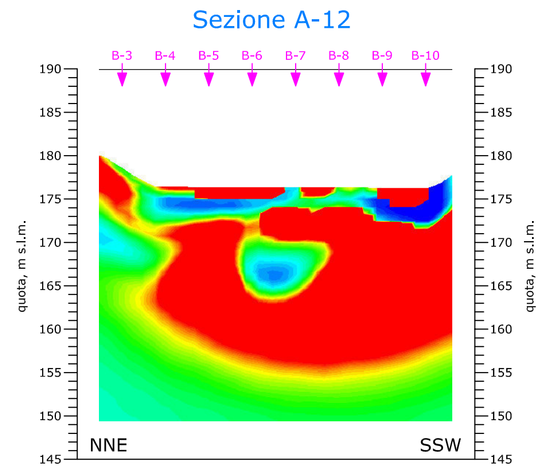

## Sezione A-10



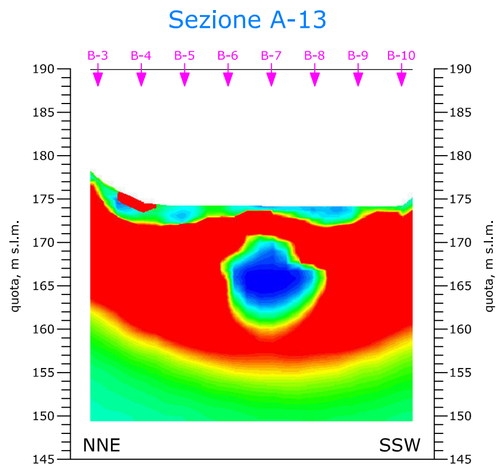

## Sezione A-11



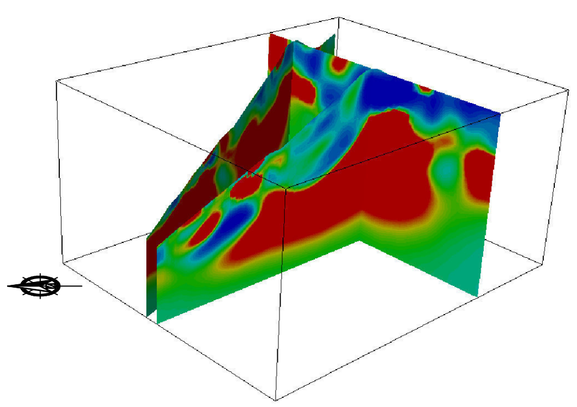

## Sezione A-12




## Sezione A-13




Vista prospettica da OVEST



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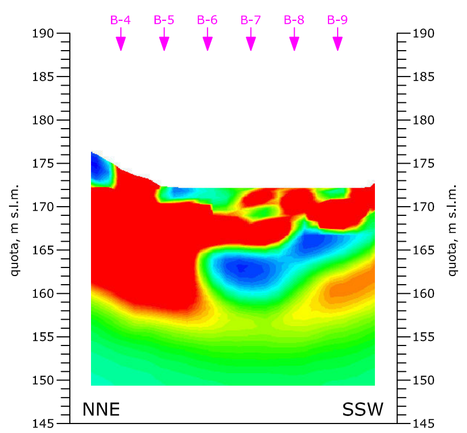


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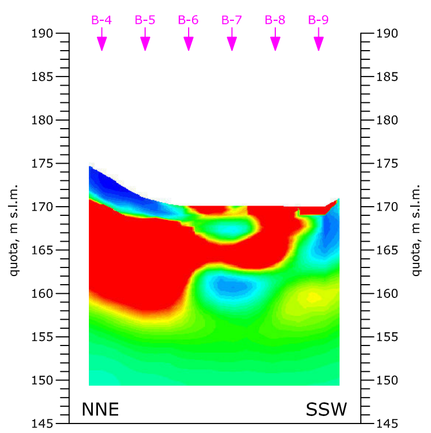


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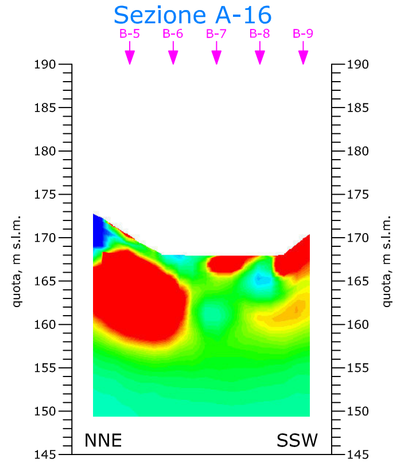
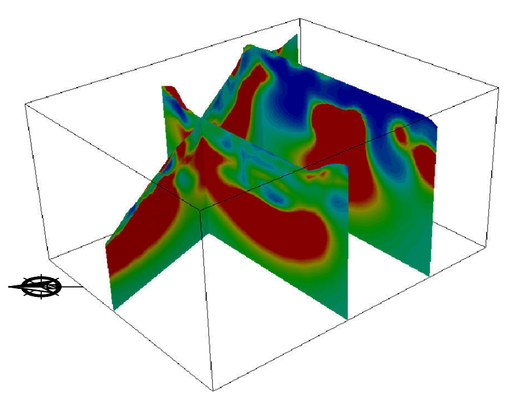



Vista prospettica da OVEST



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LOCALITA': Diga del Cepparello - Comune di Poggibonsi (SI)

INDAGINE: Indagine geofisica per la ricostruzione del sottosuolo

OGGETTO: INDAGINE ELETTRICA 3D

TAVOLA: Sezioni verticali NNE-SSW del modello 3D della resistività elettrica del sottosuolo — FORMATO A1

4 7 1 8 S G G 0 4 A — marzo 2016

nome file : 4718SGG04.dwg

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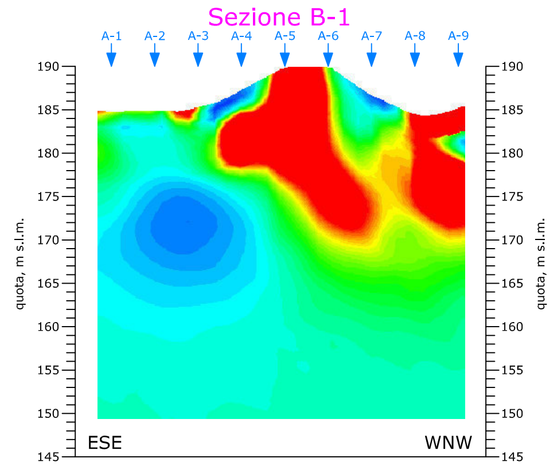
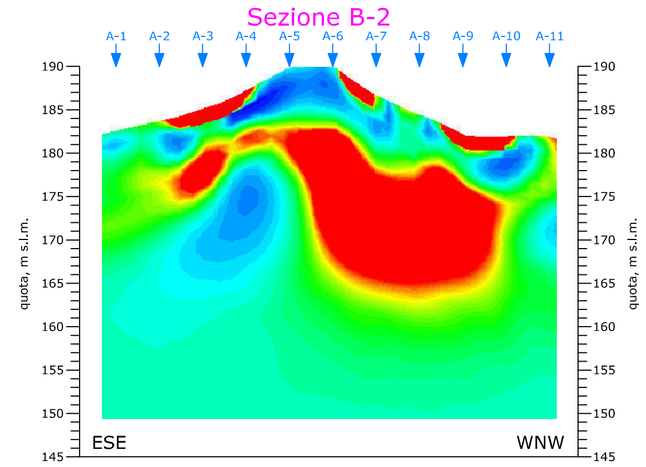
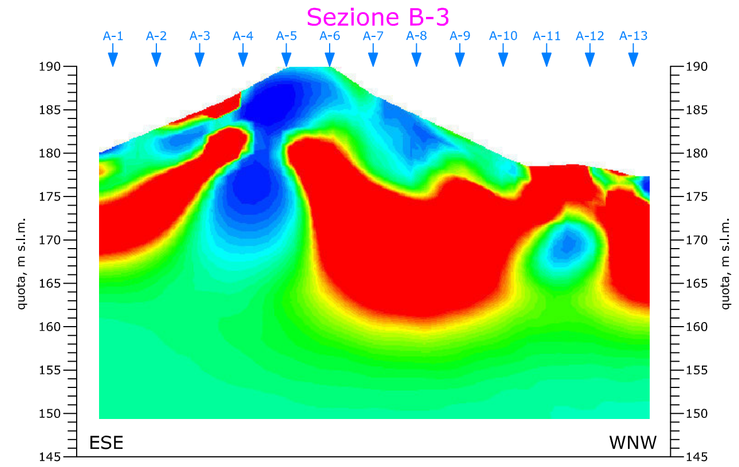
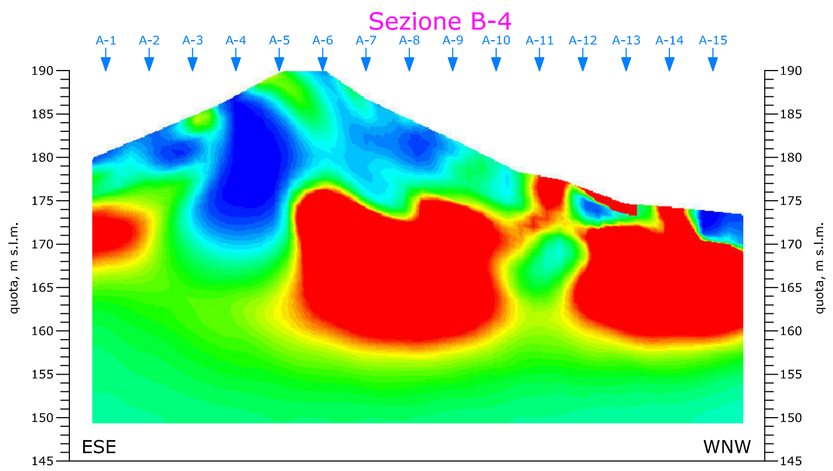
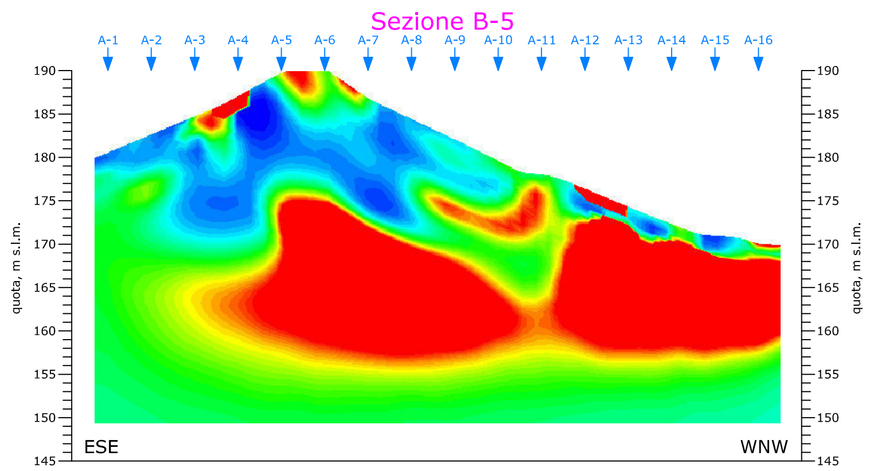
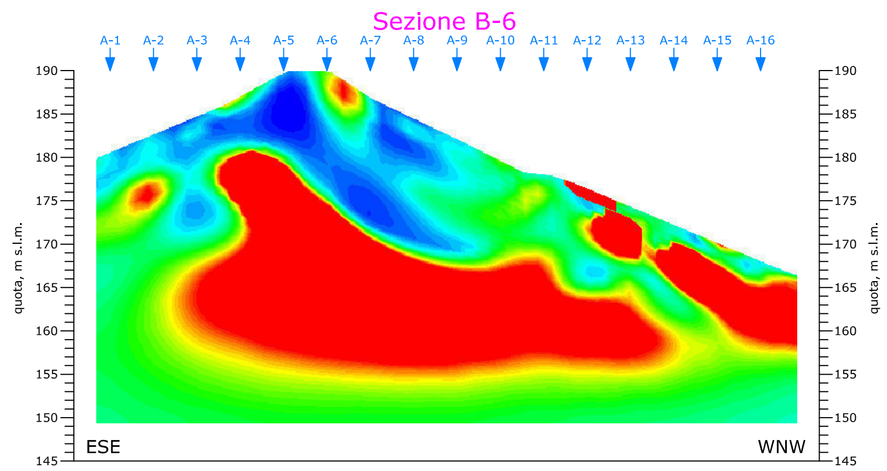


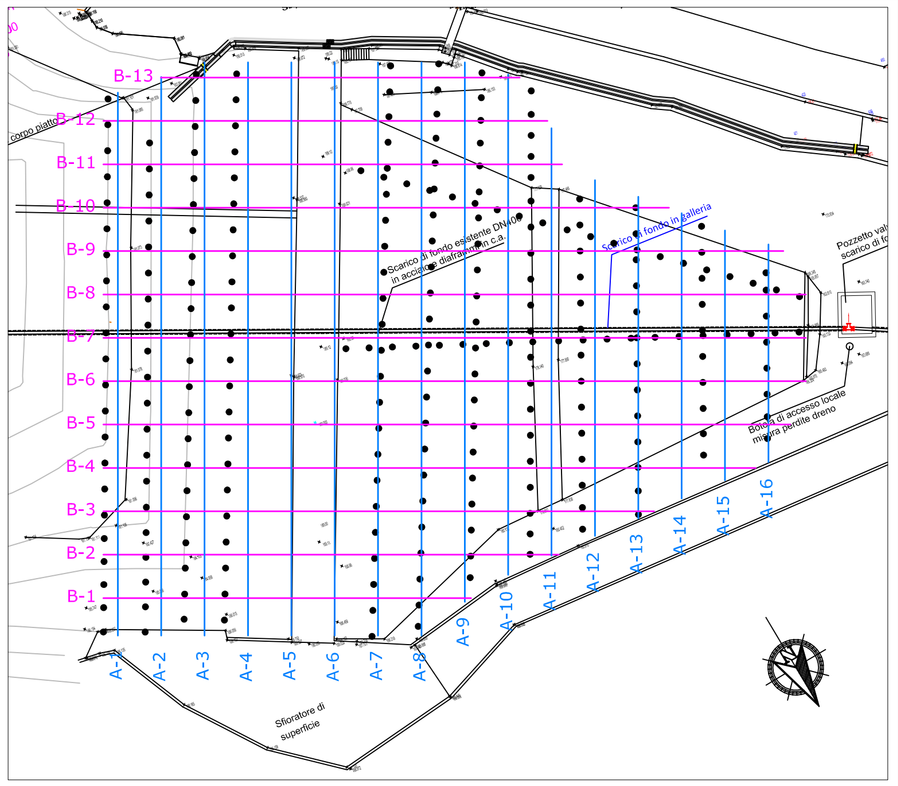



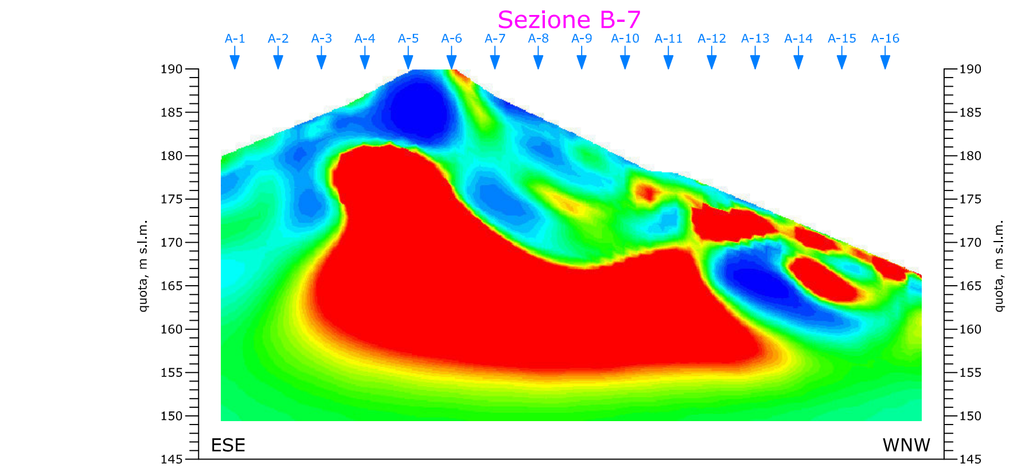



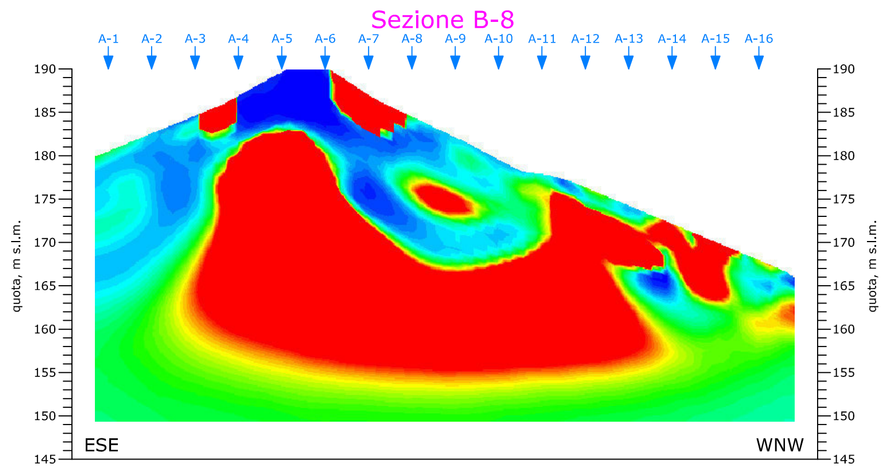




## LEGENDA

A-2 — Traccia delle sezioni verticali sul modello 3D, con direzione NNE-SSW

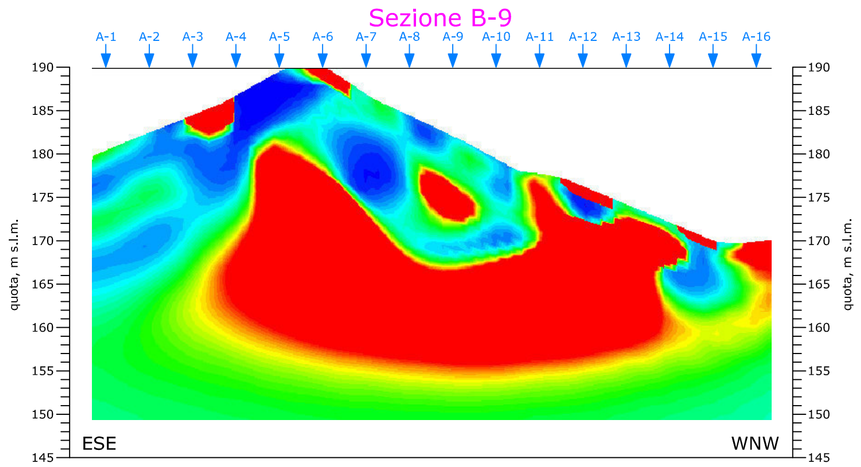
B-2 — Traccia delle sezioni verticali sul modello 3D, con direzione ESE-WNW

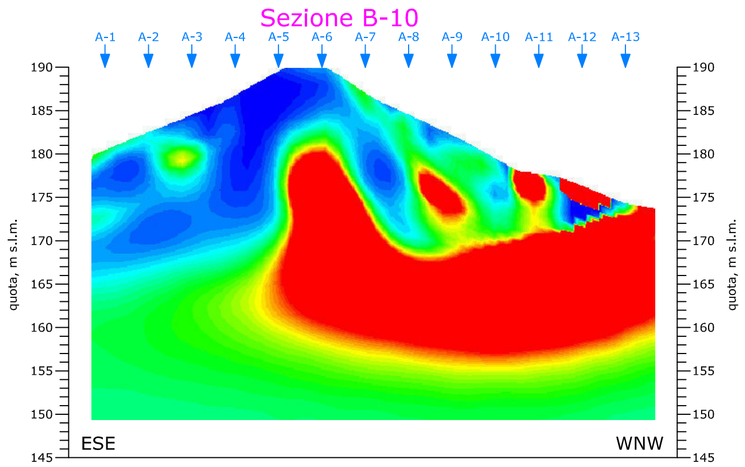


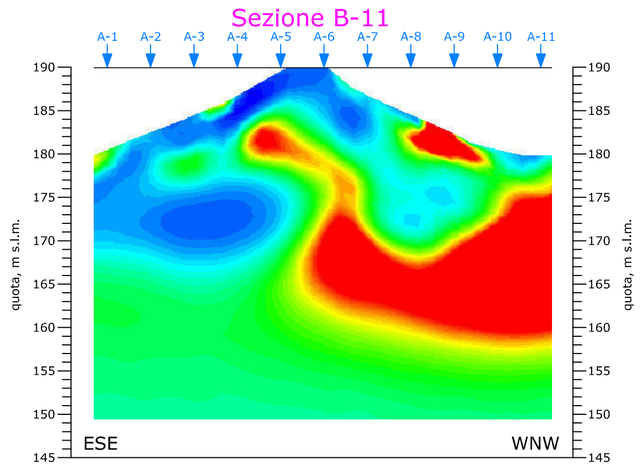




Scala colorimetrica di resistività elettrica (Ω*m)

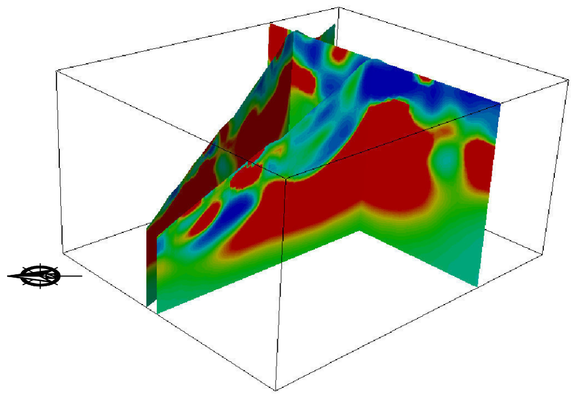
4 10 20 30 40 50 60 70 80 90 100

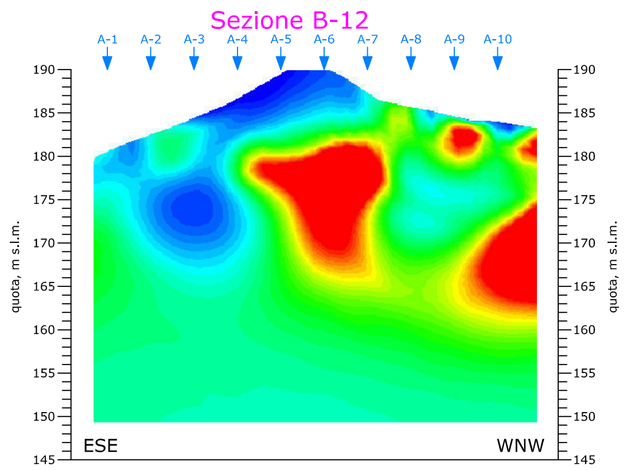


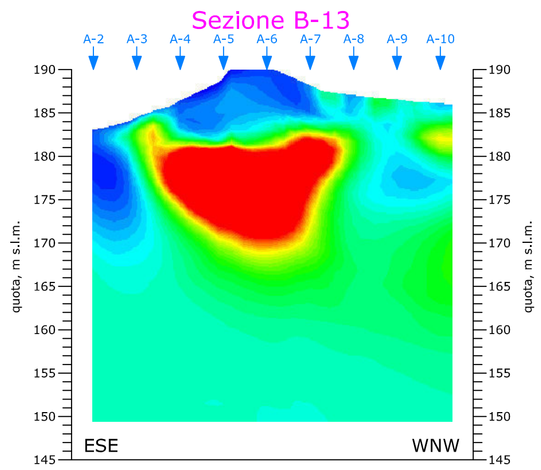




Vista prospettica da OVEST



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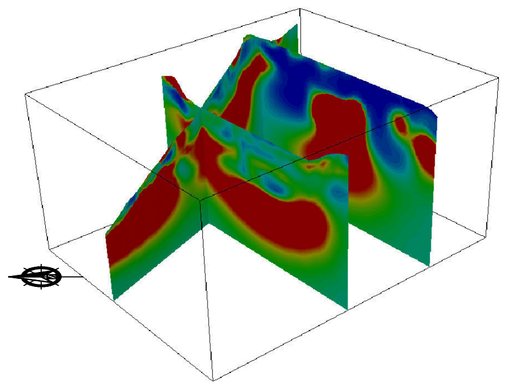

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TAVOLA: Sezioni verticali ESE-WNW del modello 3D della resistività elettrica del sottosuolo — FORMATO A1

4 7 1 8 S G G 0 5 A — marzo 2016

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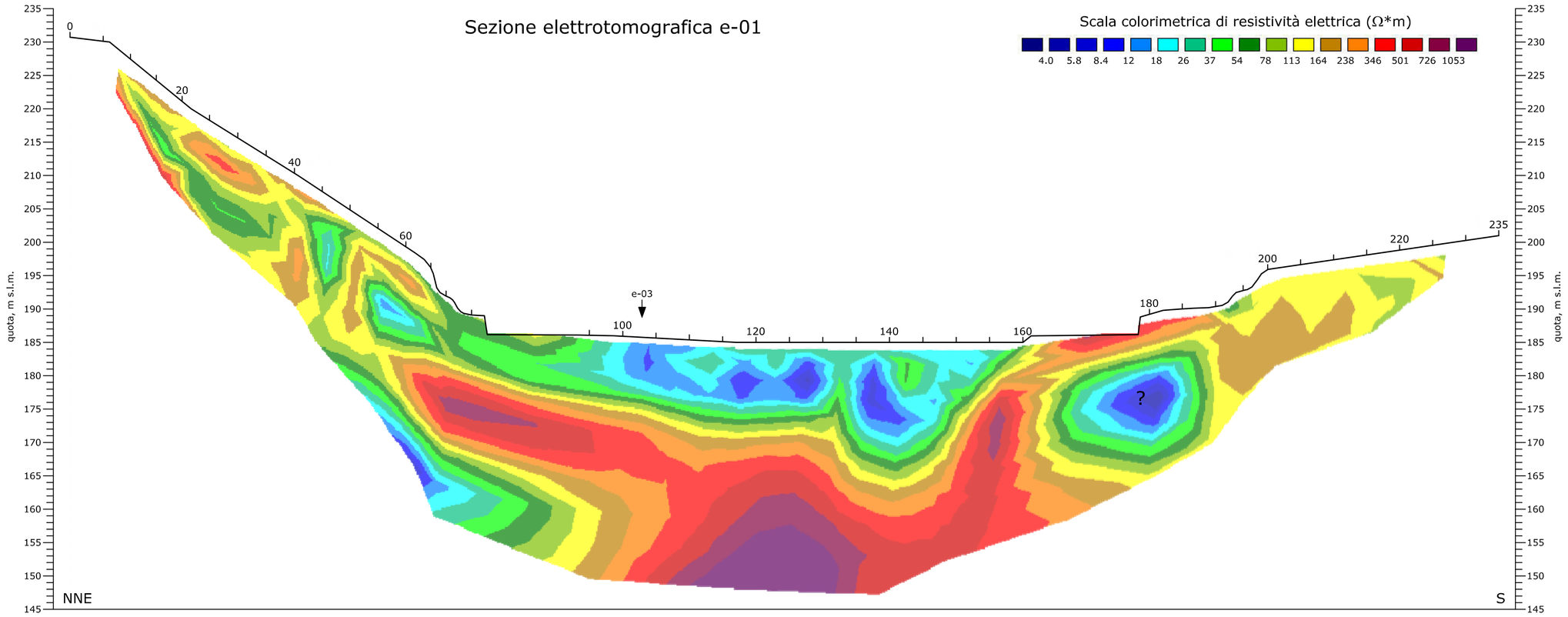


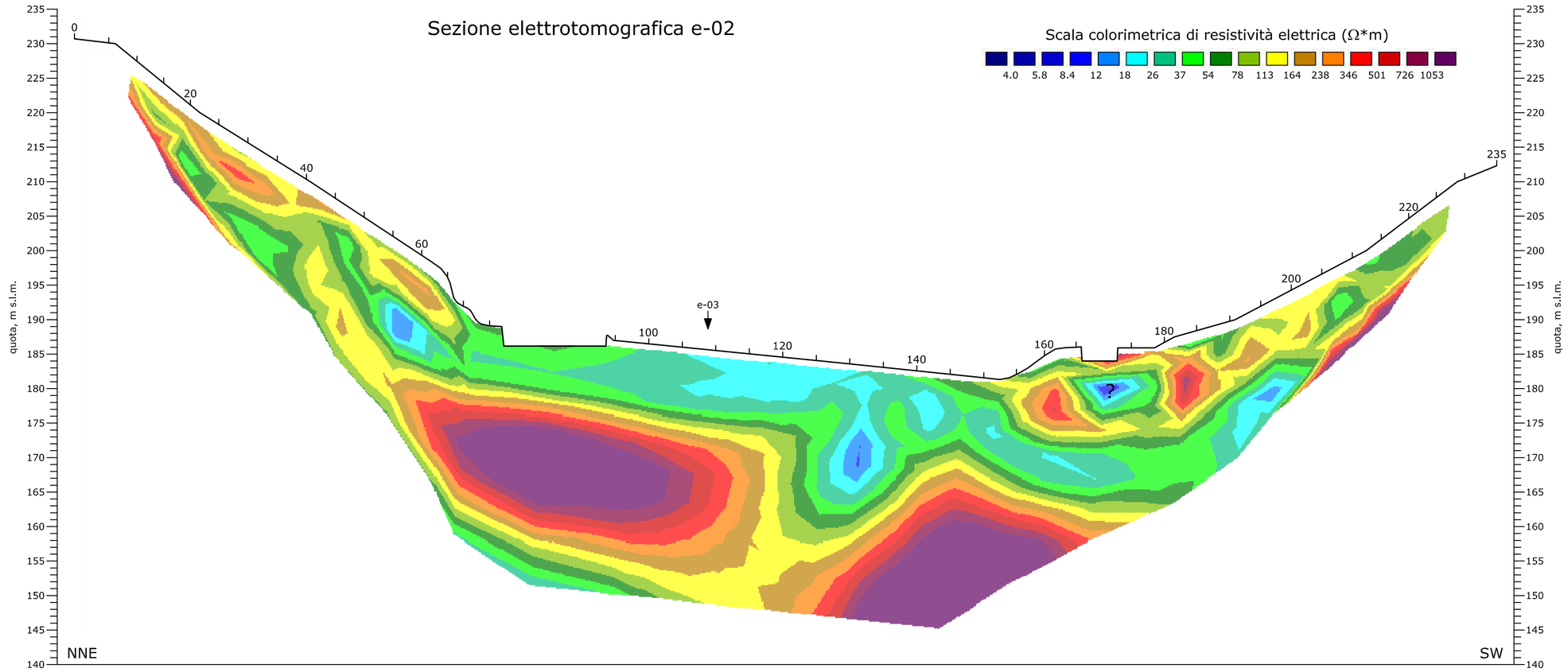


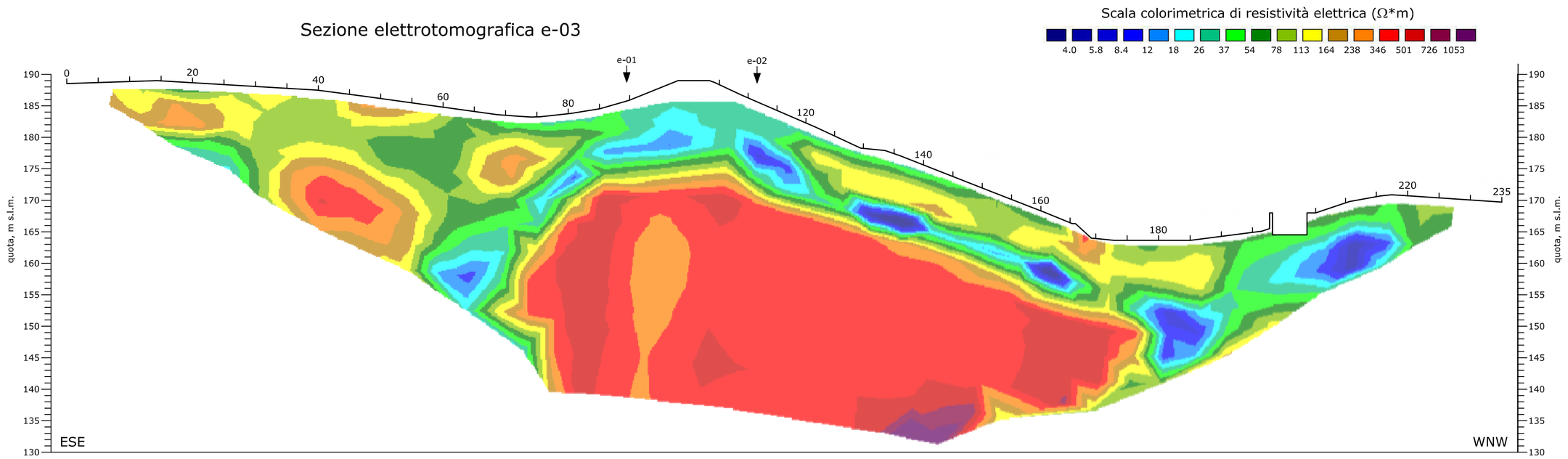


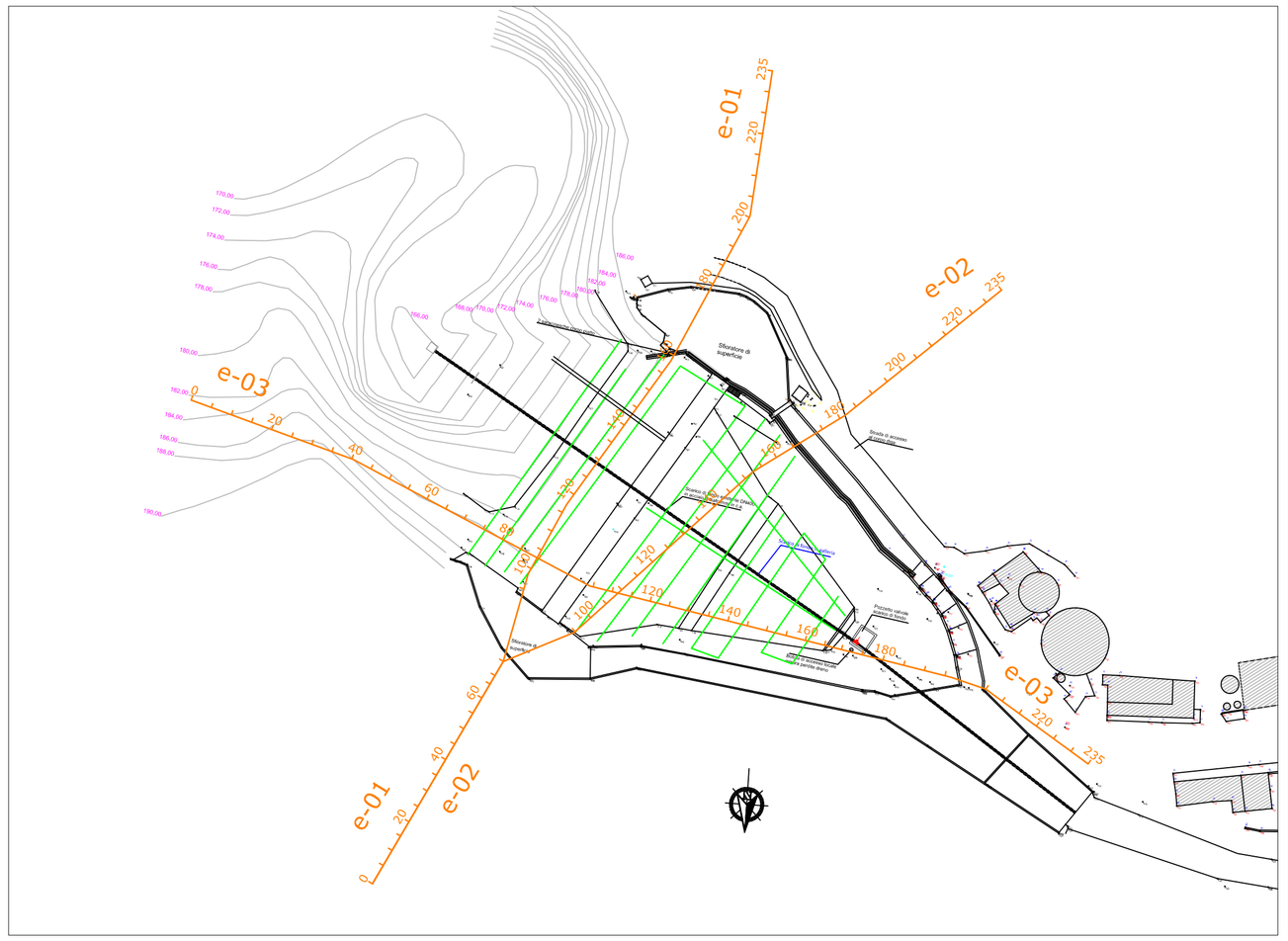


## LEGENDA

e-01

Traccia planimetrica dei profili elettrici 2D, con spaziatura elettrodica 5,0 metri, sigla identificativa, posizione degli elettrodi e progressive di avanzamento (ogni 20 metri)

Array elettrodico 3D (spaziatura 3,0 metri)

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INDAGINE: Indagine geofisica per la ricostruzione del sottosuolo

OGGETTO: INDAGINE ELETTRICA 3D

TAVOLA: Sezioni elettrotomografiche 2D della resistività elettrica del sottosuolo — FORMATO A1

4 7 1 8 S G G 0 6 A — marzo 2016

nome file : 4718SGG06.dwg

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