

S.S.195 "SULCITANA"

COMPLETAMENTO ITINERARIO CAGLIARI - PULA - LOTTO 2

COLLEGAMENTO CON LA S.S 130 E AEROPORTO CAGLIARI ELMAS

DAL Km 21+488,70 AL Km 23+900,00

RELAZIONE ARCHEOLOGICA E PROGETTAZIONE DEFINITIVA

PROGETTO DEFINITIVO

COD. CA12

PROGETTAZIONE: ANAS - DIREZIONE PROGETTAZIONE E REALIZZAZIONE LAVORI

PROGETTISTA E RESPONSABILE INTEGRATORE PRESTAZIONI SPECIALISTICHE

Ing. M. RASIMELLI
Ordine Ingegneri Provincia di Perugia n° A632

GRUPPO DI PROGETTAZIONE

Ing. D. BONADIES Ing. M. TANZINI
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IL GEOLOGO

S. PIAZZOLI

COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE

Ing. L. IOVINE

VISTO: IL RESP. DEL PROCEDIMENTO

Ing. M. COGHE

PROTOCOLLO

DATA:

IL GRUPPO DI PROGETTAZIONE:



MANDATARIA



UNI ISO 9001:2008



UNI EN ISO 14001:2004



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SWISS

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MANDANTE



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ITALIA

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MANDANTE

IMPIANTI

TABELLA CAVI E LAMPADIE

| CODICE PROGETTO | | NOME FILE | | | REVISIONE | SCALA |
|--|-----------------|--|-------------|------------|------------|-------------|
| PROGETTO LIV. PROG. N. PROG. D P C A 1 2 D 2 0 0 1 | | T00IM00IMPDC01A | | | | |
| | | CODICE ELAB. T 0 0 I M 0 0 I M P D C 0 1 | | | A | SCALA |
| D | | | | | | |
| C | | | | | | |
| B | | | | | | |
| A | PRIMA EMISSIONE | | Giugno 2020 | E.CARCHEDI | A.POLLI | M.RASIMELLI |
| REV. | DESCRIZIONE | | DATA | REDATTO | VERIFICATO | APPROVATO |

TABELLA CAVI E COMPONENTI

| CIRCUITO | UTENZA | | | CAVO | | | | | | | | | | TUBI CORRUGATI | | | | NOTE | | | | | | |
|--|-------------------------|------|------|--------------|-----|--------------|---|---|------------|---------|--------------|-----------|-----------------------|----------------|----------|----------------|-----------------------|------|---------------------|----------------|---------------------------|----------------|---------------------|---------------|
| | UTENZA o NUMERO LAMPADA | RAMO | FASI | PARTENZA | NR. | ARRIVO | TARGHETTA SU CAVO | N | FORMAZIONE | TIPO | TIPO-FORM | LUNGH [m] | LUNGH TOTALE CAVI [m] | DIAM TUBO | NUM TUBI | LUNGH TUBO [m] | LUNGH TOTALE TUBI [m] | | GIUNTI DEL POZZETTO | POZZETTO 60x60 | CHUSINO GHISA 60x60 h=200 | POZZETTO 40x40 | CHUSINO GHISA 40x40 | PLINTO / PALO |
| ENEL | | | | | | | | | | | | | | | | | | | | | | | | |
| | AL-QEq-01 | | | PZ ENEL | 1 | AL-QEq-01 | [PZ ENEL 1 AL-QEq-01] [m.] | | | | | | | DN160 | 1 | 3 | 3 | | | 1 | 1 | | | |
| | AL-QEq-01 | | | CONTATORE | 2 | AL-QEq-01 | [CONTATORE 2 AL-QEq-01] [m.3] | 4 | 1x16 | FG16R16 | FG16R16-1x16 | 3 | 12 | | 1 | 0 | 0 | | | | | | | |
| TERRA | | | | | | | | | | | | | | | | | | | | | | | | |
| | AL-QEq-01 | | | AL-QGq-01 | 3 | TERRA | [AL-QGq-01 3 TERRA] [m.4] | 1 | 1x25 | FS17 | FS17-1x25 | 4 | 4 | DN50 | 1 | 3 | 3 | | | | | 1 | 1 | |
| ILL3 - CIRCUITO LUCE ILLUMINAZIONE PALI STRADALI DISPARI | | | | | | | | | | | | | | | | | | | | | | | | |
| ILL3 | | A | 3x | AL-QGq-01 | 500 | PZ-6 | [AL-QGq-01 500 PZ-6] [3x m.30] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 30 | 120 | DN160 | 1 | 30 | 30 | | 6 | 2 | 2 | | | |
| ILL3 | 5 | A | 3x | PZ-6 | 501 | PZ-P5-ILL3A | [PZ-6 501 PZ-P5-ILL3A] [3x m.20] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 20 | 80 | DN160 | 1 | 15 | 15 | | 4 | | | | 1 | 1 |
| ILL3 | 3 | A | 3x | PZ-P5-ILL3A | 502 | PZ-P3-ILL3A | [PZ-P5-ILL3A 502 PZ-P3-ILL3A] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 1 | A | 3x | PZ-P3-ILL3A | 503 | PZ-P1-ILL3A | [PZ-P3-ILL3A 503 PZ-P1-ILL3A] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 7 | A | 3x | PZ-6 | 504 | PZ-P7-ILL3A | [PZ-6 504 PZ-P7-ILL3A] [3x m.50] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 50 | 200 | DN160 | 1 | 48 | 48 | | 2 | | | | 1 | 1 |
| ILL3 | 9 | A | 3x | PZ-P7-ILL3A | 505 | PZ-P9-ILL3A | [PZ-P7-ILL3A 505 PZ-P9-ILL3A] [3x m.61] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 244 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 11 | A | 3x | PZ-P9-ILL3A | 506 | PZ-P11-ILL3A | [PZ-P9-ILL3A 506 PZ-P11-ILL3A] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | | B | 3x | AL-QGq-01 | 507 | PZ-2 | [AL-QGq-01 507 PZ-2] [3x m.55] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 55 | 220 | DN160 | 1 | 50 | 50 | | 4 | | | | | |
| ILL3 | | B | 3x | PZ-2 | 508 | PZ-3 | [PZ-2 508 PZ-3] [3x m.15] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 15 | 60 | DN160 | 1 | 10 | 10 | | 4 | 1 | 1 | | | |
| ILL3 | 3 | B | 3x | PZ-3 | 509 | PZ-P3-ILL3B | [PZ-3 509 PZ-P3-ILL3B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 4 | | | | 1 | 1 |
| ILL3 | 1 | B | 3x | PZ-P3-ILL3B | 510 | PZ-P1-ILL3B | [PZ-P3-ILL3B 510 PZ-P1-ILL3B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 5 | B | 3x | PZ-3 | 511 | PZ-P5-ILL3B | [PZ-3 511 PZ-P5-ILL3B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 7 | B | 3x | PZ-P5-ILL3B | 512 | PZ-P7-ILL3B | [PZ-P5-ILL3B 512 PZ-P7-ILL3B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 9 | B | 3x | PZ-P7-ILL3B | 513 | PZ-P9-ILL3B | [PZ-P7-ILL3B 513 PZ-P9-ILL3B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | | B | 3x | PZ-2 | 514 | PZ-4 | [PZ-2 514 PZ-4] [3x m.15] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 15 | 60 | DN160 | 1 | 10 | 10 | | 4 | 1 | 1 | | | |
| ILL3 | 11 | B | 3x | PZ-4 | 515 | PZ-P11-ILL3B | [PZ-4 515 PZ-P11-ILL3B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 13 | B | 3x | PZ-4 | 516 | PZ-P13-ILL3B | [PZ-4 516 PZ-P13-ILL3B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 15 | B | 3x | AL-QGq-01 | 517 | PZ-P15-ILL3B | [AL-QGq-01 517 PZ-P15-ILL3B] [3x m.10] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 10 | 40 | DN160 | 1 | 10 | 10 | | 2 | | | | 1 | 1 |
| ILL3 | | C | 3x | AL-QGq-01 | 518 | PZ-5 | [AL-QGq-01 518 PZ-5] [3x m.150] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 150 | 600 | DN160 | 1 | 150 | 150 | | 6 | 4 | 4 | | | |
| ILL3 | 13 | C | 3x | PZ-5 | 519 | PZ-P13-ILL3C | [PZ-5 519 PZ-P13-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 4 | | | | 1 | 1 |
| ILL3 | 11 | C | 3x | PZ-P13-ILL3C | 520 | PZ-P11-ILL3C | [PZ-P13-ILL3C 520 PZ-P11-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 9 | C | 3x | PZ-P11-ILL3C | 521 | PZ-P9-ILL3C | [PZ-P11-ILL3C 521 PZ-P9-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 7 | C | 3x | PZ-P9-ILL3C | 522 | PZ-P7-ILL3C | [PZ-P9-ILL3C 522 PZ-P7-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 5 | C | 3x | PZ-P7-ILL3C | 523 | PZ-P5-ILL3C | [PZ-P7-ILL3C 523 PZ-P5-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 3 | C | 3x | PZ-P5-ILL3C | 524 | PZ-P3-ILL3C | [PZ-P5-ILL3C 524 PZ-P3-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 1 | C | 3x | PZ-P3-ILL3C | 525 | PZ-P1-ILL3C | [PZ-P3-ILL3C 525 PZ-P1-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 15 | C | 3x | PZ-5 | 526 | PZ-P15-ILL3C | [PZ-5 526 PZ-P15-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 17 | C | 3x | PZ-P15-ILL3C | 527 | PZ-P17-ILL3C | [PZ-P15-ILL3C 527 PZ-P17-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 19 | C | 3x | PZ-P17-ILL3C | 528 | PZ-P19-ILL3C | [PZ-P17-ILL3C 528 PZ-P19-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 21 | C | 3x | PZ-P19-ILL3C | 529 | PZ-P21-ILL3C | [PZ-P19-ILL3C 529 PZ-P21-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 23 | C | 3x | PZ-P21-ILL3C | 530 | PZ-P23-ILL3C | [PZ-P21-ILL3C 530 PZ-P23-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 25 | C | 3x | PZ-P23-ILL3C | 531 | PZ-P25-ILL3C | [PZ-P23-ILL3C 531 PZ-P25-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 27 | C | 3x | PZ-P25-ILL3C | 532 | PZ-P27-ILL3C | [PZ-P25-ILL3C 532 PZ-P27-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |
| ILL3 | 29 | C | 3x | PZ-P27-ILL3C | 533 | PZ-P29-ILL3C | [PZ-P27-ILL3C 533 PZ-P29-ILL3C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | | 2 | | | | 1 | 1 |

TABELLA CAVI E COMPONENTI

| CIRCUITO | UTENZA | | | CAVO | | | | | | | | | | TUBI CORRUGATI | | | | NOTE | | | | |
|----------|-------------------------|------|------|----------|-----|--------|-------------------|---|------------|------|-----------|-----------|-----------------------|----------------|----------|----------------|-----------------------|------|---------------------|----------------|----------------------------|----------------|
| | UTENZA o NUMERO LAMPADA | RAMO | FASI | PARTENZA | NR. | ARRIVO | TARGHETTA SU CAVO | N | FORMAZIONE | TIPO | TIPO-FORM | LUNGH [m] | LUNGH TOTALE CAVI [m] | DIAM TUBO | NUM TUBI | LUNGH TUBO [m] | LUNGH TOTALE TUBI [m] | | GIUNTI DEL POZZETTO | POZZETTO 60x60 | CHIUSINO GHISA 60x60 h=200 | POZZETTO 40x40 |

ILL4 - CIRCUITO LUCE ILLUMINAZIONE PALI STRADALI PARI

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|----|---|----|--------------|-----|---------------|---|---|------|---------|--------------|-----|-----|-------|---|-----|-----|---|--|--|--|--|---|---|
| ILL4 | | A | 3x | AL-QGq-01 | 600 | PZ-6 | [AL-QGq-01 600 PZ-6] [3x m.30] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 30 | 120 | DN160 | 1 | 30 | 30 | 6 | | | | | | |
| ILL4 | 4 | A | 3x | PZ-6 | 601 | PZ-P4-ILL4A | [PZ-6 601 PZ-P4-ILL4A] [3x m.47] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 47 | 188 | DN160 | 1 | 45 | 45 | 2 | | | | | 1 | 1 |
| ILL4 | 2 | A | 3x | PZ-P4-ILL4A | 602 | PZ-P2-ILL4A | [PZ-P4-ILL4A 602 PZ-P2-ILL4A] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL4 | 6 | A | 3x | PZ-6 | 603 | PZ-P6-ILL4A | [PZ-6 603 PZ-P6-ILL4A] [3x m.35] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 35 | 140 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 8 | A | 3x | PZ-P6-ILL4A | 604 | PZ-P8-ILL4A | [PZ-P6-ILL4A 604 PZ-P8-ILL4A] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL4 | 10 | A | 3x | PZ-P8-ILL4A | 605 | PZ-P10-ILL4A | [PZ-P8-ILL4A 605 PZ-P10-ILL4A] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL4 | 12 | A | 3x | PZ-P10-ILL4A | 606 | PZ-P12-ILL4A | [PZ-P10-ILL4A 606 PZ-P12-ILL4A] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL4 | | b | 3x | AL-QGq-01 | 607 | PZ-2 | [AL-QGq-01 607 PZ-2] [3x m.55] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 55 | 220 | DN160 | 1 | 50 | 50 | 4 | | | | | | |
| ILL5 | | b | 3x | PZ-2 | 608 | PZ-3 | [PZ-2 608 PZ-3] [3x m.15] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 15 | 60 | DN160 | 1 | 10 | 10 | 4 | | | | | | |
| ILL6 | 4 | B | 3x | PZ-3 | 609 | PZ-P4-ILL6B | [PZ-3 609 PZ-P4-ILL6B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL7 | 2 | B | 3x | PZ-P4-ILL6B | 610 | PZ-P2-ILL7B | [PZ-P4-ILL6B 610 PZ-P2-ILL7B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL8 | 6 | B | 3x | PZ-3 | 611 | PZ-P6-ILL8B | [PZ-3 611 PZ-P6-ILL8B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL9 | 8 | B | 3x | PZ-P6-ILL8B | 612 | PZ-P8-ILL9B | [PZ-P6-ILL8B 612 PZ-P8-ILL9B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL10 | 10 | B | 3x | PZ-P8-ILL9B | 613 | PZ-P10-ILL10B | [PZ-P8-ILL9B 613 PZ-P10-ILL10B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL11 | | B | 3x | PZ-2 | 614 | PZ-4 | [PZ-2 614 PZ-4] [3x m.15] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 15 | 60 | DN160 | 1 | 10 | 10 | 4 | | | | | | |
| ILL12 | 12 | B | 3x | PZ-4 | 615 | PZ-P12-ILL12B | [PZ-4 615 PZ-P12-ILL12B] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 61 | 61 | 2 | | | | | 1 | 1 |
| ILL13 | 14 | B | 3x | AL-QGq-01 | 616 | PZ-P14-ILL13B | [AL-QGq-01 616 PZ-P14-ILL13B] [3x m.10] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 10 | 40 | DN160 | 1 | 10 | 10 | 2 | | | | | 1 | 1 |
| ILL3 | | C | 3x | AL-QGq-01 | 617 | PZ-5 | [AL-QGq-01 617 PZ-5] [3x m.150] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 150 | 600 | DN160 | 1 | 150 | 150 | 6 | | | | | | |
| ILL4 | 14 | C | 3x | PZ-5 | 618 | PZ-P14-ILL4C | [PZ-5 618 PZ-P14-ILL4C] [3x m.4] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 16 | DN160 | 1 | 2 | 2 | 2 | | | | | 1 | 1 |
| ILL4 | 12 | C | 3x | PZ-P14-ILL4C | 619 | PZ-P12-ILL4C | [PZ-P14-ILL4C 619 PZ-P12-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 10 | C | 3x | PZ-P12-ILL4C | 620 | PZ-P10-ILL4C | [PZ-P12-ILL4C 620 PZ-P10-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 8 | C | 3x | PZ-P10-ILL4C | 621 | PZ-P8-ILL4C | [PZ-P10-ILL4C 621 PZ-P8-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 6 | C | 3x | PZ-P8-ILL4C | 622 | PZ-P6-ILL4C | [PZ-P8-ILL4C 622 PZ-P6-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 4 | C | 3x | PZ-P6-ILL4C | 623 | PZ-P4-ILL4C | [PZ-P6-ILL4C 623 PZ-P4-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 2 | C | 3x | PZ-P4-ILL4C | 624 | PZ-P2-ILL4C | [PZ-P4-ILL4C 624 PZ-P2-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 16 | C | 3x | PZ-5 | 625 | PZ-P16-ILL4C | [PZ-5 625 PZ-P16-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 18 | C | 3x | PZ-P16-ILL4C | 626 | PZ-P18-ILL4C | [PZ-P16-ILL4C 626 PZ-P18-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 20 | C | 3x | PZ-P18-ILL4C | 627 | PZ-P20-ILL4C | [PZ-P18-ILL4C 627 PZ-P20-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 22 | C | 3x | PZ-P20-ILL4C | 628 | PZ-P22-ILL4C | [PZ-P20-ILL4C 628 PZ-P22-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 24 | C | 3x | PZ-P22-ILL4C | 629 | PZ-P24-ILL4C | [PZ-P22-ILL4C 629 PZ-P24-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 26 | C | 3x | PZ-P24-ILL4C | 630 | PZ-P26-ILL4C | [PZ-P24-ILL4C 630 PZ-P26-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 28 | C | 3x | PZ-P26-ILL4C | 631 | PZ-P28-ILL4C | [PZ-P26-ILL4C 631 PZ-P28-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |
| ILL4 | 30 | C | 3x | PZ-P28-ILL4C | 632 | PZ-P30-ILL4C | [PZ-P28-ILL4C 632 PZ-P30-ILL4C] [3x m.65] | 4 | 1x10 | FG16R16 | FG16R16-1x10 | 65 | 260 | DN160 | 1 | 31 | 31 | 2 | | | | | 1 | 1 |

DERIVAZIONE DAI POZZETTI

| | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|---|----|-------|-----|---------------|------------------------------------|---|------|---------|--------------|---|---|------|---|---|---|--|--|--|--|--|--|--|
| ILL3 | 1 | A | 1x | PZ-P1 | 700 | MORS-P1-ILL3A | [PZ-P1 700 MORS-P1-ILL3A] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | |
| ILL4 | 2 | A | 1x | PZ-P2 | 701 | MORS-P2-ILL4A | [PZ-P2 701 MORS-P2-ILL4A] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | |
| ILL3 | 3 | A | 1x | PZ-P3 | 702 | MORS-P3-ILL3A | [PZ-P3 702 MORS-P3-ILL3A] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | |
| ILL4 | 4 | A | 1x | PZ-P4 | 703 | MORS-P4-ILL4A | [PZ-P4 703 MORS-P4-ILL4A] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | |
| ILL3 | 5 | A | 1x | PZ-P5 | 704 | MORS-P5-ILL3A | [PZ-P5 704 MORS-P5-ILL3A] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | |

TABELLA CAVI E COMPONENTI

| CIRCUITO | UTENZA | | | CAVO | | | | | | | | | | TUBI CORRUGATI | | | | NOTE | | | | | | | |
|-------------------|-------------------------|------|------|----------|-----|----------------|--------------------------------------|---|------------|----------|----------------|-----------|-----------------------|----------------|----------|----------------|-----------------------|------|---------------------|----------------|----------------------------|----------------|----------------------|---------------|--|
| | UTENZA o NUMERO LAMPADA | RAMO | FASI | PARTENZA | NR. | ARRIVO | TARGHETTA SU CAVO | N | FORMAZIONE | TIPO | TIPO-FORM | LUNGH [m] | LUNGH TOTALE CAVI [m] | DIAM TUBO | NUM TUBI | LUNGH TUBO [m] | LUNGH TOTALE TUBI [m] | | GIUNTI DEL POZZETTO | POZZETTO 60x60 | CHIUSINO GHISA 60x60 h=200 | POZZETTO 40x40 | CHIUSINO GHISA 40x40 | PLINTO / PALO | |
| ILL4 | 20 | C | 1x | PZ-P20 | 746 | MORS-P20-ILL4C | [PZ-P20 746 MORS-P20-ILL4C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL3 | 21 | C | 1x | PZ-P21 | 747 | MORS-P21-ILL3C | [PZ-P21 747 MORS-P21-ILL3C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL4 | 22 | C | 1x | PZ-P22 | 748 | MORS-P22-ILL4C | [PZ-P22 748 MORS-P22-ILL4C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL3 | 23 | C | 1x | PZ-P23 | 749 | MORS-P23-ILL3C | [PZ-P23 749 MORS-P23-ILL3C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL4 | 24 | C | 1x | PZ-P24 | 750 | MORS-P24-ILL4C | [PZ-P24 750 MORS-P24-ILL4C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL3 | 25 | C | 1x | PZ-P25 | 751 | MORS-P25-ILL3C | [PZ-P25 751 MORS-P25-ILL3C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL4 | 26 | C | 1x | PZ-P26 | 752 | MORS-P26-ILL4C | [PZ-P26 752 MORS-P26-ILL4C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL3 | 27 | C | 1x | PZ-P27 | 753 | MORS-P27-ILL3C | [PZ-P27 753 MORS-P27-ILL3C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL4 | 28 | C | 1x | PZ-P28 | 754 | MORS-P28-ILL4C | [PZ-P28 754 MORS-P28-ILL4C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL3 | 29 | C | 1x | PZ-P29 | 755 | MORS-P29-ILL3C | [PZ-P29 755 MORS-P29-ILL3C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| ILL4 | 30 | C | 1x | PZ-P30 | 756 | MORS-P30-ILL4C | [PZ-P30 756 MORS-P30-ILL4C] [1x m.4] | 2 | 1x10 | FG16R16 | FG16R16-1x10 | 4 | 8 | DN50 | 1 | 2 | 2 | | | | | | | | |
| RISALITA NEI PALI | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | A | 1x | MORS-1 | 800 | LED-1A | [MORS-1 800 LED-1A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 2 | A | 1x | MORS-2 | 801 | LED-2A | [MORS-2 801 LED-2A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 3 | A | 1x | MORS-3 | 802 | LED-3A | [MORS-3 802 LED-3A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 4 | A | 1x | MORS-4 | 803 | LED-4A | [MORS-4 803 LED-4A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 5 | A | 1x | MORS-5 | 804 | LED-5A | [MORS-5 804 LED-5A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 6 | A | 1x | MORS-6 | 805 | LED-6A | [MORS-6 805 LED-6A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 7 | A | 1x | MORS-7 | 806 | LED-7A | [MORS-7 806 LED-7A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 8 | A | 1x | MORS-8 | 807 | LED-8A | [MORS-8 807 LED-8A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 9 | A | 1x | MORS-9 | 808 | LED-9A | [MORS-9 808 LED-9A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 10 | A | 1x | MORS-10 | 809 | LED-10A | [MORS-10 809 LED-10A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 11 | A | 1x | MORS-11 | 810 | LED-11A | [MORS-11 810 LED-11A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 12 | A | 1x | MORS-12 | 811 | LED-12A | [MORS-12 811 LED-12A] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 1 | B | 1x | MORS-1 | 812 | LED-1B | [MORS-1 812 LED-1B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 2 | B | 1x | MORS-2 | 813 | LED-2B | [MORS-2 813 LED-2B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 3 | B | 1x | MORS-3 | 814 | LED-3B | [MORS-3 814 LED-3B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 4 | B | 1x | MORS-4 | 815 | LED-4B | [MORS-4 815 LED-4B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 5 | B | 1x | MORS-5 | 816 | LED-5B | [MORS-5 816 LED-5B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 6 | B | 1x | MORS-6 | 817 | LED-6B | [MORS-6 817 LED-6B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 7 | B | 1x | MORS-7 | 818 | LED-7B | [MORS-7 818 LED-7B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 8 | B | 1x | MORS-8 | 819 | LED-8B | [MORS-8 819 LED-8B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 9 | B | 1x | MORS-9 | 820 | LED-9B | [MORS-9 820 LED-9B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 10 | B | 1x | MORS-10 | 821 | LED-10B | [MORS-10 821 LED-10B] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 11 | B | 1x | MORS-11 | 822 | LED-11B | [MORS-11 822 LED-11B] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 12 | B | 1x | MORS-12 | 823 | LED-12B | [MORS-12 823 LED-12B] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 13 | B | 1x | MORS-13 | 824 | LED-13B | [MORS-13 824 LED-13B] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 14 | B | 1x | MORS-14 | 825 | LED-14B | [MORS-14 825 LED-14B] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 15 | B | 1x | MORS-15 | 826 | LED-15B | [MORS-15 826 LED-15B] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 1 | C | 1x | MORS-1 | 827 | LED-1C | [MORS-1 827 LED-1C] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |

TABELLA CAVI E COMPONENTI

| CIRCUITO | UTENZA | | | CAVO | | | | | | | | | | TUBI CORRUGATI | | | | | NOTE | | | | | | |
|----------|-------------------------|------|------|----------|-----|---------|---------------------------------|---|------------|----------|----------------|-----------|-----------------------|----------------|----------|----------------|-----------------------|---------------------|------|------------------|---------------------------|----------------|---------------------|---------------|--|
| | UTENZA o NUMERO LAMPADA | RAMO | FASI | PARTENZA | NR. | ARRIVO | TARGHETTA SU CAVO | N | FORMAZIONE | TIPO | TIPO-FORM | LUNGH [m] | LUNGH TOTALE CAVI [m] | DIAM TUBO | NUM TUBI | LUNGH TUBO [m] | LUNGH TOTALE TUBI [m] | GIUNTI DEL POZZETTO | | POZZETTO Ø 60x60 | CHUSINO GHISA 60x60 h1200 | POZZETTO 40x40 | CHUSINO GHISA 40x40 | PLINTO / PALO | |
| | 2 | C | 1x | MORS-2 | 828 | LED-2C | [MORS-2 828 LED-2C] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 3 | C | 1x | MORS-3 | 829 | LED-3C | [MORS-3 829 LED-3C] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 4 | C | 1x | MORS-4 | 830 | LED-4C | [MORS-4 830 LED-4C] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 5 | C | 1x | MORS-5 | 831 | LED-5C | [MORS-5 831 LED-5C] [1x m.] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 0 | | | | | | | | | | | | |
| | 6 | C | 1x | MORS-6 | 832 | LED-6C | [MORS-6 832 LED-6C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 7 | C | 1x | MORS-7 | 833 | LED-7C | [MORS-7 833 LED-7C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 8 | C | 1x | MORS-8 | 834 | LED-8C | [MORS-8 834 LED-8C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 9 | C | 1x | MORS-9 | 835 | LED-9C | [MORS-9 835 LED-9C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 10 | C | 1x | MORS-10 | 836 | LED-10C | [MORS-10 836 LED-10C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 11 | C | 1x | MORS-11 | 837 | LED-11C | [MORS-11 837 LED-11C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 12 | C | 1x | MORS-12 | 838 | LED-12C | [MORS-12 838 LED-12C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 13 | C | 1x | MORS-13 | 839 | LED-13C | [MORS-13 839 LED-13C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 14 | C | 1x | MORS-14 | 840 | LED-14C | [MORS-14 840 LED-14C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 15 | C | 1x | MORS-15 | 841 | LED-15C | [MORS-15 841 LED-15C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 16 | C | 1x | MORS-16 | 842 | LED-16C | [MORS-16 842 LED-16C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 17 | C | 1x | MORS-17 | 843 | LED-17C | [MORS-17 843 LED-17C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 18 | C | 1x | MORS-18 | 844 | LED-18C | [MORS-18 844 LED-18C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 19 | C | 1x | MORS-19 | 845 | LED-19C | [MORS-19 845 LED-19C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 20 | C | 1x | MORS-20 | 846 | LED-20C | [MORS-20 846 LED-20C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 21 | C | 1x | MORS-21 | 847 | LED-21C | [MORS-21 847 LED-21C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 22 | C | 1x | MORS-22 | 848 | LED-22C | [MORS-22 848 LED-22C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 23 | C | 1x | MORS-23 | 849 | LED-23C | [MORS-23 849 LED-23C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 24 | C | 1x | MORS-24 | 850 | LED-24C | [MORS-24 850 LED-24C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 25 | C | 1x | MORS-25 | 851 | LED-25C | [MORS-25 851 LED-25C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 26 | C | 1x | MORS-26 | 852 | LED-26C | [MORS-26 852 LED-26C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 27 | C | 1x | MORS-27 | 853 | LED-27C | [MORS-27 853 LED-27C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 28 | C | 1x | MORS-28 | 854 | LED-28C | [MORS-28 854 LED-28C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 29 | C | 1x | MORS-29 | 855 | LED-29C | [MORS-29 855 LED-29C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |
| | 30 | C | 1x | MORS-30 | 856 | LED-30C | [MORS-30 856 LED-30C] [1x m.11] | 1 | 2x2,5 | FG16OR16 | FG16OR16-2x2,5 | 11 | 11 | | | | | | | | | | | | |

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| Riepilogo | | | | | |
|-----------|-----------|----------------|--|----------|------|
| Quadro | AL-QGq-01 | Potenza totale | | 8,78 | [kW] |
| Circuito | ILL1A | Pali Dispari | | 1 232,00 | [W] |
| Circuito | ILL1B | Pali Dispari | | 1 078,00 | [W] |
| Circuito | ILL1C | Pali Dispari | | 2 156,00 | [W] |
| Circuito | ILL2A | Pali Pali | | 1 078,00 | [W] |
| Circuito | ILL2B | Pali Pali | | 1 078,00 | [W] |
| Circuito | ILL2C | Pali Pali | | 2 156,00 | [W] |
| Circuito | | | | - | [W] |

| Svincolo | Luogo | Fase | Progressivo lampada | Ramo | Circuito | Potenza installata [W] | Potenza dimmerata [W] | Codice lampada / apparecchio | Ottica/tipo |
|----------|----------------|------|---------------------|------|----------|------------------------|-----------------------|------------------------------|-------------|
| EST | SS 195 | L1 | 1 | C | ILL1 | 154 | 154 | [P1-ILL1C-L1] | TIPO A |
| EST | SS 195 | L1 | 2 | C | ILL2 | 154 | 154 | [P2-ILL2C-L1] | TIPO A |
| EST | SS 195 | L2 | 3 | C | ILL1 | 154 | 154 | [P3-ILL1C-L2] | TIPO A |
| EST | SS 195 | L2 | 4 | C | ILL2 | 154 | 154 | [P4-ILL2C-L2] | TIPO A |
| EST | SS 195 | L3 | 5 | C | ILL1 | 154 | 154 | [P5-ILL1C-L3] | TIPO A |
| EST | SS 195 | L3 | 6 | C | ILL2 | 154 | 154 | [P6-ILL2C-L3] | TIPO A |
| EST | SS 195 | L1 | 7 | C | ILL1 | 154 | 154 | [P7-ILL1C-L1] | TIPO A |
| EST | SS 195 | L1 | 8 | C | ILL2 | 154 | 154 | [P8-ILL2C-L1] | TIPO A |
| EST | SS 195 | L2 | 9 | C | ILL1 | 154 | 154 | [P9-ILL1C-L2] | TIPO A |
| EST | SS 195 | L2 | 10 | C | ILL2 | 154 | 154 | [P10-ILL2C-L2] | TIPO A |
| EST | SS 195 | L3 | 11 | C | ILL1 | 154 | 154 | [P11-ILL1C-L3] | TIPO A |
| EST | SS 195 | L3 | 12 | C | ILL2 | 154 | 154 | [P12-ILL2C-L3] | TIPO A |
| EST | SS 195 | L1 | 13 | C | ILL1 | 154 | 154 | [P13-ILL1C-L1] | TIPO A |
| EST | SS 195 | L1 | 14 | C | ILL2 | 154 | 154 | [P14-ILL2C-L1] | TIPO A |
| EST | SS 195 | L2 | 15 | C | ILL1 | 154 | 154 | [P15-ILL1C-L2] | TIPO A |
| EST | SS 195 | L2 | 16 | C | ILL2 | 154 | 154 | [P16-ILL2C-L2] | TIPO A |
| EST | SS 195 | L3 | 17 | C | ILL1 | 154 | 154 | [P17-ILL1C-L3] | TIPO A |
| EST | SS 195 | L3 | 18 | C | ILL2 | 154 | 154 | [P18-ILL2C-L3] | TIPO A |
| EST | SS 195 | L1 | 19 | C | ILL1 | 154 | 154 | [P19-ILL1C-L1] | TIPO A |
| EST | SS 195 | L1 | 20 | C | ILL2 | 154 | 154 | [P20-ILL2C-L1] | TIPO A |
| EST | SS 195 | L2 | 21 | C | ILL1 | 154 | 154 | [P21-ILL1C-L2] | TIPO A |
| EST | SS 195 | L2 | 22 | C | ILL2 | 154 | 154 | [P22-ILL2C-L2] | TIPO A |
| EST | SS 195 | L3 | 23 | C | ILL1 | 154 | 154 | [P23-ILL1C-L3] | TIPO A |
| EST | SS 195 | L3 | 24 | C | ILL2 | 154 | 154 | [P24-ILL2C-L3] | TIPO A |
| EST | SS 195 | L1 | 25 | C | ILL1 | 154 | 154 | [P25-ILL1C-L1] | TIPO A |
| EST | SS 195 | L1 | 26 | C | ILL2 | 154 | 154 | [P26-ILL2C-L1] | TIPO A |
| EST | SS 195 | L2 | 27 | C | ILL1 | 154 | 154 | [P27-ILL1C-L2] | TIPO A |
| EST | SS 195 | L2 | 28 | C | ILL2 | 154 | 154 | [P28-ILL2C-L2] | TIPO A |
| EST | Via Bia Monti | L1 | 1 | A | ILL1 | 154 | 154 | [P1-ILL1A-L1] | TIPO A |
| EST | Via Bia Monti | L1 | 2 | A | ILL2 | 154 | 154 | [P2-ILL2A-L1] | TIPO A |
| EST | Via Bia Monti | L2 | 3 | A | ILL1 | 154 | 154 | [P3-ILL1A-L2] | TIPO A |
| EST | Via Bia Monti | L2 | 4 | A | ILL2 | 154 | 154 | [P4-ILL2A-L2] | TIPO A |
| EST | Via Bia Monti | L3 | 5 | A | ILL1 | 154 | 154 | [P5-ILL1A-L3] | TIPO A |
| EST | Via Bia Monti | L3 | 6 | A | ILL2 | 154 | 154 | [P6-ILL2A-L3] | TIPO A |
| EST | Via Bia Monti | L1 | 7 | A | ILL1 | 154 | 154 | [P7-ILL1A-L1] | TIPO A |
| EST | Via Bia Monti | L1 | 8 | A | ILL2 | 154 | 154 | [P8-ILL2A-L1] | TIPO A |
| EST | Via Bia Monti | L2 | 9 | A | ILL1 | 154 | 154 | [P9-ILL1A-L2] | TIPO A |
| EST | Via Bia Monti | L2 | 10 | A | ILL2 | 154 | 154 | [P10-ILL2A-L2] | TIPO A |
| EST | Via Bia Monti | L3 | 11 | A | ILL1 | 154 | 154 | [P11-ILL1A-L3] | TIPO A |
| EST | Via Bia Monti | L3 | 12 | A | ILL2 | 154 | 154 | [P12-ILL2A-L3] | TIPO A |
| EST | Via Bia Monti | L1 | 13 | A | ILL1 | 154 | 154 | [P13-ILL1A-L1] | TIPO A |
| EST | Via Bia Monti | L1 | 14 | A | ILL2 | 154 | 154 | [P14-ILL2A-L1] | TIPO A |
| EST | Via Bia Monti | L2 | 15 | A | ILL1 | 154 | 154 | [P15-ILL1A-L2] | TIPO A |
| EST | Rampe svincolo | L1 | 1 | B | ILL1 | 154 | 154 | [P1-ILL1B-L1] | TIPO B |
| EST | Rampe svincolo | L1 | 2 | B | ILL2 | 154 | 154 | [P2-ILL2B-L1] | TIPO B |
| EST | Rampe svincolo | L2 | 3 | B | ILL1 | 154 | 154 | [P3-ILL1B-L2] | TIPO B |
| EST | Rampe svincolo | L2 | 4 | B | ILL2 | 154 | 154 | [P4-ILL2B-L2] | TIPO B |
| EST | Rampe svincolo | L3 | 5 | B | ILL1 | 154 | 154 | [P5-ILL1B-L3] | TIPO B |
| EST | Rampe svincolo | L3 | 6 | B | ILL2 | 154 | 154 | [P6-ILL2B-L3] | TIPO B |
| EST | Rampe svincolo | L1 | 7 | B | ILL1 | 154 | 154 | [P7-ILL1B-L1] | TIPO B |
| EST | Rampe svincolo | L1 | 8 | B | ILL2 | 154 | 154 | [P8-ILL2B-L1] | TIPO B |
| EST | Rampe svincolo | L2 | 9 | B | ILL1 | 154 | 154 | [P9-ILL1B-L2] | TIPO B |
| EST | Rampe svincolo | L2 | 10 | B | ILL2 | 154 | 154 | [P10-ILL2B-L2] | TIPO B |
| EST | Rampe svincolo | L3 | 11 | B | ILL1 | 154 | 154 | [P11-ILL1B-L3] | TIPO B |
| EST | Rampe svincolo | L3 | 12 | B | ILL2 | 154 | 154 | [P12-ILL2B-L3] | TIPO B |
| EST | Rampe svincolo | L1 | 13 | B | ILL1 | 154 | 154 | [P13-ILL1B-L1] | TIPO B |
| EST | Rampe svincolo | L1 | 14 | B | ILL2 | 154 | 154 | [P14-ILL2B-L1] | TIPO B |

| Svincolo | Luogo | Fase | Progressivo lampada | Ramo | Circuito | Potenza installata [W] | Potenza dimmerata [W] | Codice lampada / apparecchio | Ottica/tipo |
|--------------------------|-------|------|---------------------|------|----------|------------------------|-----------------------|------------------------------|-------------|
| | | | | | | 4466 | 4466 | | |
| Conteggio di Ottica/tipo | | | | | | | | | |
| Ottica/tipo | | | | | | | | | Totale |
| TIPO A | | | | | | | | | 43 |
| TIPO B | | | | | | | | | 14 |
| Totale complessivo | | | | | | | | | 57 |

| Riepilogo | | | | | |
|-----------|-----------|----------------|--|----------|------|
| Quadro | AL-QGq-02 | Potenza totale | | 8,78 | [kW] |
| Circuito | ILL3A | Pali Dispari | | 924,00 | [W] |
| Circuito | ILL3B | Pali Dispari | | 1 232,00 | [W] |
| Circuito | ILL3C | Pali Dispari | | 2 310,00 | [W] |
| Circuito | ILL4A | Pali Pali | | 924,00 | [W] |
| Circuito | ILL4B | Pali Pali | | 1 078,00 | [W] |
| Circuito | ILL4C | Pali Pali | | 2 310,00 | [W] |
| | | | | - | |

| Svincolo | Luogo | Fase | Progressivo lampada | Ramo | Circuito | Potenza installata [W] | Potenza dimmerata [W] | Codice lampada / apparecchio | Ottica/tipo |
|----------|----------------|------|---------------------|------|----------|------------------------|-----------------------|------------------------------|-------------|
| OVEST | SS 195 | L1 | 1 | C | ILL3 | 154 | 154 | [P1-ILL3C-L1] | TIPO A |
| OVEST | SS 195 | L1 | 2 | C | ILL4 | 154 | 154 | [P2-ILL4C-L1] | TIPO A |
| OVEST | SS 195 | L2 | 3 | C | ILL3 | 154 | 154 | [P3-ILL3C-L2] | TIPO A |
| OVEST | SS 195 | L2 | 4 | C | ILL4 | 154 | 154 | [P4-ILL4C-L2] | TIPO A |
| OVEST | SS 195 | L3 | 5 | C | ILL3 | 154 | 154 | [P5-ILL3C-L3] | TIPO A |
| OVEST | SS 195 | L3 | 6 | C | ILL4 | 154 | 154 | [P6-ILL4C-L3] | TIPO A |
| OVEST | SS 195 | L1 | 7 | C | ILL3 | 154 | 154 | [P7-ILL3C-L1] | TIPO A |
| OVEST | SS 195 | L1 | 8 | C | ILL4 | 154 | 154 | [P8-ILL4C-L1] | TIPO A |
| OVEST | SS 195 | L2 | 9 | C | ILL3 | 154 | 154 | [P9-ILL3C-L2] | TIPO A |
| OVEST | SS 195 | L2 | 10 | C | ILL4 | 154 | 154 | [P10-ILL4C-L2] | TIPO A |
| OVEST | SS 195 | L3 | 11 | C | ILL3 | 154 | 154 | [P11-ILL3C-L3] | TIPO A |
| OVEST | SS 195 | L3 | 12 | C | ILL4 | 154 | 154 | [P12-ILL4C-L3] | TIPO A |
| OVEST | SS 195 | L1 | 13 | C | ILL3 | 154 | 154 | [P13-ILL3C-L1] | TIPO A |
| OVEST | SS 195 | L1 | 14 | C | ILL4 | 154 | 154 | [P14-ILL4C-L1] | TIPO A |
| OVEST | SS 195 | L2 | 15 | C | ILL3 | 154 | 154 | [P15-ILL3C-L2] | TIPO A |
| OVEST | SS 195 | L2 | 16 | C | ILL4 | 154 | 154 | [P16-ILL4C-L2] | TIPO A |
| OVEST | SS 195 | L3 | 17 | C | ILL3 | 154 | 154 | [P17-ILL3C-L3] | TIPO A |
| OVEST | SS 195 | L3 | 18 | C | ILL4 | 154 | 154 | [P18-ILL4C-L3] | TIPO A |
| OVEST | SS 195 | L1 | 19 | C | ILL3 | 154 | 154 | [P19-ILL3C-L1] | TIPO A |
| OVEST | SS 195 | L1 | 20 | C | ILL4 | 154 | 154 | [P20-ILL4C-L1] | TIPO A |
| OVEST | SS 195 | L2 | 21 | C | ILL3 | 154 | 154 | [P21-ILL3C-L2] | TIPO A |
| OVEST | SS 195 | L2 | 22 | C | ILL4 | 154 | 154 | [P22-ILL4C-L2] | TIPO A |
| OVEST | SS 195 | L3 | 23 | C | ILL3 | 154 | 154 | [P23-ILL3C-L3] | TIPO A |
| OVEST | SS 195 | L3 | 24 | C | ILL4 | 154 | 154 | [P24-ILL4C-L3] | TIPO A |
| OVEST | SS 195 | L1 | 25 | C | ILL3 | 154 | 154 | [P25-ILL3C-L1] | TIPO A |
| OVEST | SS 195 | L1 | 26 | C | ILL4 | 154 | 154 | [P26-ILL4C-L1] | TIPO A |
| OVEST | SS 195 | L2 | 27 | C | ILL3 | 154 | 154 | [P27-ILL3C-L2] | TIPO A |
| OVEST | SS 195 | L2 | 28 | C | ILL4 | 154 | 154 | [P28-ILL4C-L2] | TIPO A |
| OVEST | SS 195 | L3 | 29 | C | ILL3 | 154 | 154 | [P29-ILL3C-L3] | TIPO A |
| OVEST | SS 195 | L3 | 30 | C | ILL4 | 154 | 154 | [P30-ILL4C-L3] | TIPO A |
| OVEST | Via Bia Monti | L1 | 1 | A | ILL3 | 154 | 154 | [P1-ILL3A-L1] | TIPO A |
| OVEST | Via Bia Monti | L1 | 2 | A | ILL4 | 154 | 154 | [P2-ILL4A-L1] | TIPO A |
| OVEST | Via Bia Monti | L2 | 3 | A | ILL3 | 154 | 154 | [P3-ILL3A-L2] | TIPO A |
| OVEST | Via Bia Monti | L2 | 4 | A | ILL4 | 154 | 154 | [P4-ILL4A-L2] | TIPO A |
| OVEST | Via Bia Monti | L3 | 5 | A | ILL3 | 154 | 154 | [P5-ILL3A-L3] | TIPO A |
| OVEST | Via Bia Monti | L3 | 6 | A | ILL4 | 154 | 154 | [P6-ILL4A-L3] | TIPO A |
| OVEST | Via Bia Monti | L1 | 7 | A | ILL3 | 154 | 154 | [P7-ILL3A-L1] | TIPO A |
| OVEST | Via Bia Monti | L1 | 8 | A | ILL4 | 154 | 154 | [P8-ILL4A-L1] | TIPO A |
| OVEST | Via Bia Monti | L2 | 9 | A | ILL3 | 154 | 154 | [P9-ILL3A-L2] | TIPO A |
| OVEST | Via Bia Monti | L2 | 10 | A | ILL4 | 154 | 154 | [P10-ILL4A-L2] | TIPO A |
| OVEST | Via Bia Monti | L3 | 11 | A | ILL3 | 154 | 154 | [P11-ILL3A-L3] | TIPO A |
| OVEST | Via Bia Monti | L3 | 12 | A | ILL4 | 154 | 154 | [P12-ILL4A-L3] | TIPO A |
| OVEST | Rampe svincolo | L1 | 1 | B | ILL3 | 154 | 154 | [P1-ILL3B-L1] | TIPO B |
| OVEST | Rampe svincolo | L1 | 2 | B | ILL4 | 154 | 154 | [P2-ILL4B-L1] | TIPO B |
| OVEST | Rampe svincolo | L2 | 3 | B | ILL3 | 154 | 154 | [P3-ILL3B-L2] | TIPO B |
| OVEST | Rampe svincolo | L2 | 4 | B | ILL4 | 154 | 154 | [P4-ILL4B-L2] | TIPO B |
| OVEST | Rampe svincolo | L3 | 5 | B | ILL3 | 154 | 154 | [P5-ILL3B-L3] | TIPO B |
| OVEST | Rampe svincolo | L3 | 6 | B | ILL4 | 154 | 154 | [P6-ILL4B-L3] | TIPO B |
| OVEST | Rampe svincolo | L1 | 7 | B | ILL3 | 154 | 154 | [P7-ILL3B-L1] | TIPO B |
| OVEST | Rampe svincolo | L1 | 8 | B | ILL4 | 154 | 154 | [P8-ILL4B-L1] | TIPO B |
| OVEST | Rampe svincolo | L2 | 9 | B | ILL3 | 154 | 154 | [P9-ILL3B-L2] | TIPO B |
| OVEST | Rampe svincolo | L2 | 10 | B | ILL4 | 154 | 154 | [P10-ILL4B-L2] | TIPO B |
| OVEST | Rampe svincolo | L3 | 11 | B | ILL3 | 154 | 154 | [P11-ILL3B-L3] | TIPO B |
| OVEST | Rampe svincolo | L3 | 12 | B | ILL4 | 154 | 154 | [P12-ILL4B-L3] | TIPO B |
| OVEST | Rampe svincolo | L1 | 13 | B | ILL3 | 154 | 154 | [P13-ILL3B-L1] | TIPO B |
| OVEST | Rampe svincolo | L1 | 14 | B | ILL4 | 154 | 154 | [P14-ILL4B-L1] | TIPO B |
| OVEST | Rampe svincolo | L3 | 15 | B | ILL3 | 154 | 154 | [P15-ILL3B-L3] | TIPO B |

| Svincolo | Luogo | Fase | Progressivo lampada | Ramo | Circuito | Potenza installata [W] | Potenza dimmerata [W] | Codice lampada / apparecchio | Ottica/tipo |
|----------|-------|------|---------------------|------|----------|------------------------|-----------------------|------------------------------|-------------|
| | | | | | | | | Conteggio di Ottica/tipo | |
| | | | | | | | | Ottica/tipo | Totale |
| | | | | | | | | TIPO A2 | 42 |
| | | | | | | | | TIPO B2 | 15 |
| | | | | | | | | Totale complessivo | 57 |