

Rammpfahlverzeichnis

| Firmenlogo | | Datum: | | | | | |
|----------------------|----------------|------------------------|-------------|----------------|-----------------|-------------|----------------|
| Firmenadresse | | Bearbeiter: | | | | | |
| | | Auftr.-Nr.: | | Projekt: | | | |
| | | Auftr.-geber: | | Auftragsort: | | | |
| | | Bauteil / Verzeichnis: | | | | | |
| | | Koordinaten-system: | | | Höhen-system: | | |
| Rammpfahl | Ist-Koordinate | Soll-Koordinate | Differenz R | Ist-Koordinate | Soll-Koordinate | Differenz H | Ist - OK Pinne |
| Nummer | R [m] | R [m] | v [mm] | H [m] | H [m] | v [mm] | Höhe [m] |
| PA1 | 598776,790 | 598776,795 | 5 | 800674,740 | 800674,732 | -8 | 62,466 |
| PA2 | 598774,980 | 598774,976 | -4 | 800675,180 | 800675,191 | 11 | 62,430 |
| PA3 | 598773,160 | 598773,157 | -3 | 800675,640 | 800675,650 | 10 | 62,507 |
| PA4 | 598776,180 | 598776,191 | 11 | 800676,170 | 800676,174 | -6 | 62,458 |
| PA5 | 598774,370 | 598774,372 | 2 | 800676,000 | 800676,012 | 13 | 62,486 |
| PA6 | 598772,560 | 598772,553 | -7 | 800677,090 | 800677,092 | 2 | 62,521 |
| PA7 | 598777,420 | 598777,406 | -14 | 800677,160 | 800677,156 | -4 | 62,471 |
| PA8 | 598775,580 | 598775,580 | 0 | 800677,610 | 800677,615 | 5 | 62,472 |
| PA9 | 598773,770 | 598773,770 | 0 | 800678,060 | 800678,074 | 14 | 62,508 |
| PA10 | 598772,030 | 598772,030 | 0 | 800678,510 | 800678,511 | 1 | 62,495 |
| PA11 | 598770,480 | 598770,480 | 0 | 800676,320 | 800676,327 | 7 | 62,523 |
| PA12 | 598768,910 | 598768,934 | -16 | 800676,730 | 800676,725 | -5 | 62,520 |
| PA13 | 598767,310 | 598767,313 | 3 | 800677,120 | 800677,124 | 4 | 62,524 |
| PA14 | 598770,370 | 598770,368 | -2 | 800677,910 | 800677,900 | -10 | 62,505 |
| PA15 | 598768,800 | 598768,788 | -12 | 800678,300 | 800678,299 | -1 | 62,485 |

Höhenverzeichnis der Setzungsmessungen - Nullmessung

| Auftr.-Nr.: | | erstellt am: | | durch: | | Firmenlogo | | | | | | | | | | | |
|----------------|-------------|-----------------|------|------------------|--------------------|-------------------|------------------|--------------------|------|------------------|--------------------|------|------------------|--------------------|------|------------------|--------------------|
| Projekt: | | | | | | | | | | | | | | | | | |
| Auftr.-geber: | | | | | Bauteil: | | | | | | | | | | | | |
| Messungs-Nr. | Nullmessung | 1. Folgemessung | | | 2. Folgemessung | | | 3. Folgemessung | | | 4. Folgemessung | | | 5. Folgemessung | | | |
| Firma | | | | | | | | | | | | | | | | | |
| Datum | | | | | | | | | | | | | | | | | |
| Baustand | | | | | | | | | | | | | | | | | |
| Punkt | | HS: | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} |
| Nr. | Art | Höhe [m] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] |
| Anschlußpunkte | | | | | | | | | | | | | | | | | |
| 709 | KB | 117,739 | | | | | | | | | | | | | | | |
| 713 | KB | 117,878 | | | | | | | | | | | | | | | |
| Meßpunkte | | | | | | | | | | | | | | | | | |
| 101 | MN | 117,488 | | | | | | | | | | | | | | | |
| 102 | MN | 117,477 | | | | | | | | | | | | | | | |
| 103 | MN | 117,484 | | | | | | | | | | | | | | | |
| 104 | MN | 117,469 | | | | | | | | | | | | | | | |
| 105 | MN | 117,473 | | | | | | | | | | | | | | | |
| 106 | MN | 117,488 | | | | | | | | | | | | | | | |
| 107 | MN | 117,490 | | | | | | | | | | | | | | | |
| 108 | MN | 117,466 | | | | | | | | | | | | | | | |
| 109 | MN | 117,479 | | | | | | | | | | | | | | | |
| 110 | MN | 117,496 | | | | | | | | | | | | | | | |
| 111 | MN | 117,480 | | | | | | | | | | | | | | | |
| 112 | MN | 117,470 | | | | | | | | | | | | | | | |

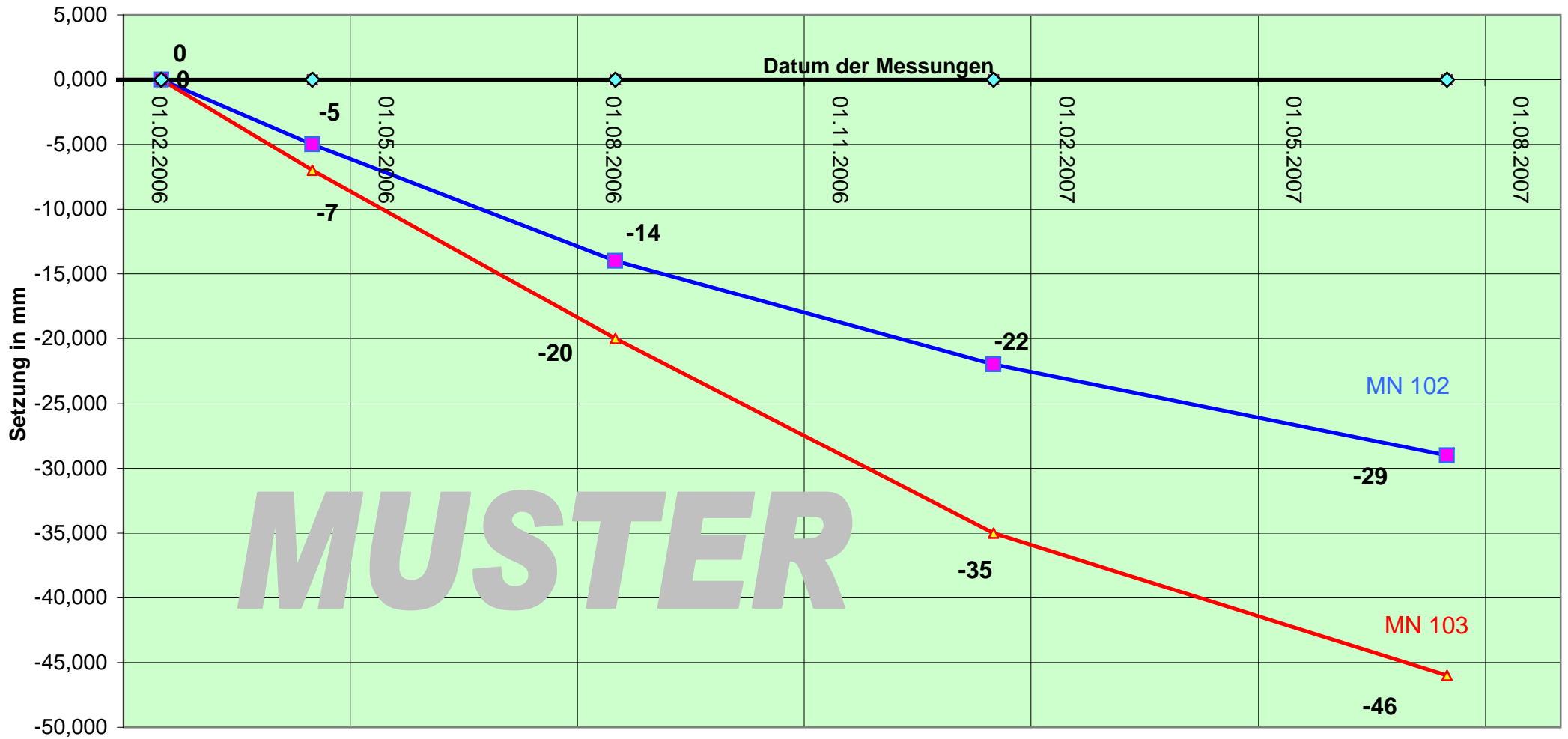
Höhenverzeichnis der Setzungsmessungen - 1. Folgemessung

| Auftr.-Nr.: | | erstellt am: | | durch: | | Firmenlogo | | | | | | | | | | | |
|----------------|-----|--------------|---------|------------------|--------------------|-------------------|------------------|--------------------|------|------------------|--------------------|-----------------|------------------|--------------------|------|------------------|--------------------|
| Projekt: | | | | | | | | | | | | | | | | | |
| Auftr.-geber: | | | | Bauteil: | | | | | | | | | | | | | |
| Messungs-Nr. | | Nullmessung | | 1. Folgemessung | | 2. Folgemessung | | 3. Folgemessung | | 4. Folgemessung | | 5. Folgemessung | | | | | |
| Firma | | | | | | | | | | | | | | | | | |
| Datum | | | | | | | | | | | | | | | | | |
| Baustand | | | | | | | | | | | | | | | | | |
| Punkt | | HS: | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} |
| Nr. | Art | Höhe [m] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] |
| Anschlußpunkte | | | | | | | | | | | | | | | | | |
| 709 | KB | 117,739 | 117,739 | 0 | | | | | | | | | | | | | |
| 713 | KB | 117,878 | 117,878 | 0 | | | | | | | | | | | | | |
| Meßpunkte | | | | | | | | | | | | | | | | | |
| 101 | MN | 117,488 | 117,488 | 0 | | | | | | | | | | | | | |
| 102 | MN | 117,477 | 117,476 | -1 | | | | | | | | | | | | | |
| 103 | MN | 117,484 | 117,484 | 0 | | | | | | | | | | | | | |
| 104 | MN | 117,469 | 117,468 | -1 | | | | | | | | | | | | | |
| 105 | MN | 117,473 | 117,473 | 0 | | | | | | | | | | | | | |
| 106 | MN | 117,488 | 117,487 | -1 | | | | | | | | | | | | | |
| 107 | MN | 117,490 | 117,490 | 0 | | | | | | | | | | | | | |
| 108 | MN | 117,466 | 117,466 | 0 | | | | | | | | | | | | | |
| 109 | MN | 117,479 | 117,479 | 0 | | | | | | | | | | | | | |
| 110 | MN | 117,496 | 117,496 | 0 | | | | | | | | | | | | | |
| 111 | MN | 117,480 | 117,480 | 0 | | | | | | | | | | | | | |
| 112 | MN | 117,470 | 117,470 | 0 | | | | | | | | | | | | | |

Höhenverzeichnis der Setzungsmessungen - 2. Folgemessung

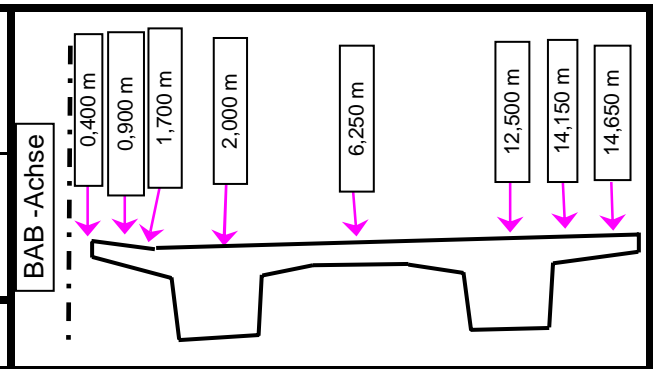
| Auftr.-Nr.: | | erstellt am: | | durch: | | Firmenlogo | | | | | | | | | | | | | | | | | |
|-----------------------|-----|---------------|---------|------------------|--------------------|-------------------|------------------|--------------------|------|------------------|--------------------|------|------------------|--------------------|------|------------------|--------------------|--|--|--|--|--|--|
| Projekt: | | | | | | | | | | | | | | | | | | | | | | | |
| Auftr.-geber: | | Bauteil: | | | | | | | | | | | | | | | | | | | | | |
| Messungs-Nr. | | Nullmessung | | 1. Folgemessung | | | 2. Folgemessung | | | 3. Folgemessung | | | 4. Folgemessung | | | 5. Folgemessung | | | | | | | |
| Firma | | MUSTER | | | | | | | | | | | | | | | | | | | | | |
| Datum | | | | | | | | | | | | | | | | | | | | | | | |
| Baustand | | | | | | | | | | | | | | | | | | | | | | | |
| Punkt | | HS: | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | Höhe | H-H ₀ | H-H _{i-1} | | | | | | |
| Nr. | Art | Höhe [m] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | [m] | [mm] | [mm] | | | | | | |
| Anschlußpunkte | | | | | | | | | | | | | | | | | | | | | | | |
| 709 | KB | 117,739 | 117,739 | 0 | | 117,739 | 0 | 0 | | | | | | | | | | | | | | | |
| 713 | KB | 117,878 | 117,878 | 0 | | 117,878 | 0 | 0 | | | | | | | | | | | | | | | |
| Meßpunkte | | | | | | | | | | | | | | | | | | | | | | | |
| 101 | MN | 117,488 | 117,488 | 0 | | 117,485 | -3 | -3 | | | | | | | | | | | | | | | |
| 102 | MN | 117,477 | 117,476 | -1 | | 117,475 | -2 | -2 | | | | | | | | | | | | | | | |
| 103 | MN | 117,484 | 117,484 | 0 | | 117,482 | -2 | -2 | | | | | | | | | | | | | | | |
| 104 | MN | 117,469 | 117,468 | -1 | | 117,468 | -1 | -1 | | | | | | | | | | | | | | | |
| 105 | MN | 117,473 | 117,473 | 0 | | 117,471 | -2 | -2 | | | | | | | | | | | | | | | |
| 106 | MN | 117,488 | 117,487 | -1 | | 117,485 | -3 | -3 | | | | | | | | | | | | | | | |
| 107 | MN | 117,490 | 117,490 | 0 | | 117,487 | -3 | -3 | | | | | | | | | | | | | | | |
| 108 | MN | 117,466 | 117,466 | 0 | | 117,463 | -3 | -3 | | | | | | | | | | | | | | | |
| 109 | MN | 117,479 | 117,479 | 0 | | 117,477 | -2 | -2 | | | | | | | | | | | | | | | |
| 110 | MN | 117,496 | 117,496 | 0 | | 117,493 | -3 | -3 | | | | | | | | | | | | | | | |
| 111 | MN | 117,480 | 117,480 | 0 | | 117,477 | -3 | -3 | | | | | | | | | | | | | | | |
| 112 | MN | 117,470 | 117,470 | 0 | | 117,467 | -3 | -3 | | | | | | | | | | | | | | | |

Setzungen MN 102 und 103 - Widerlager Achse 10 BW XX Ü

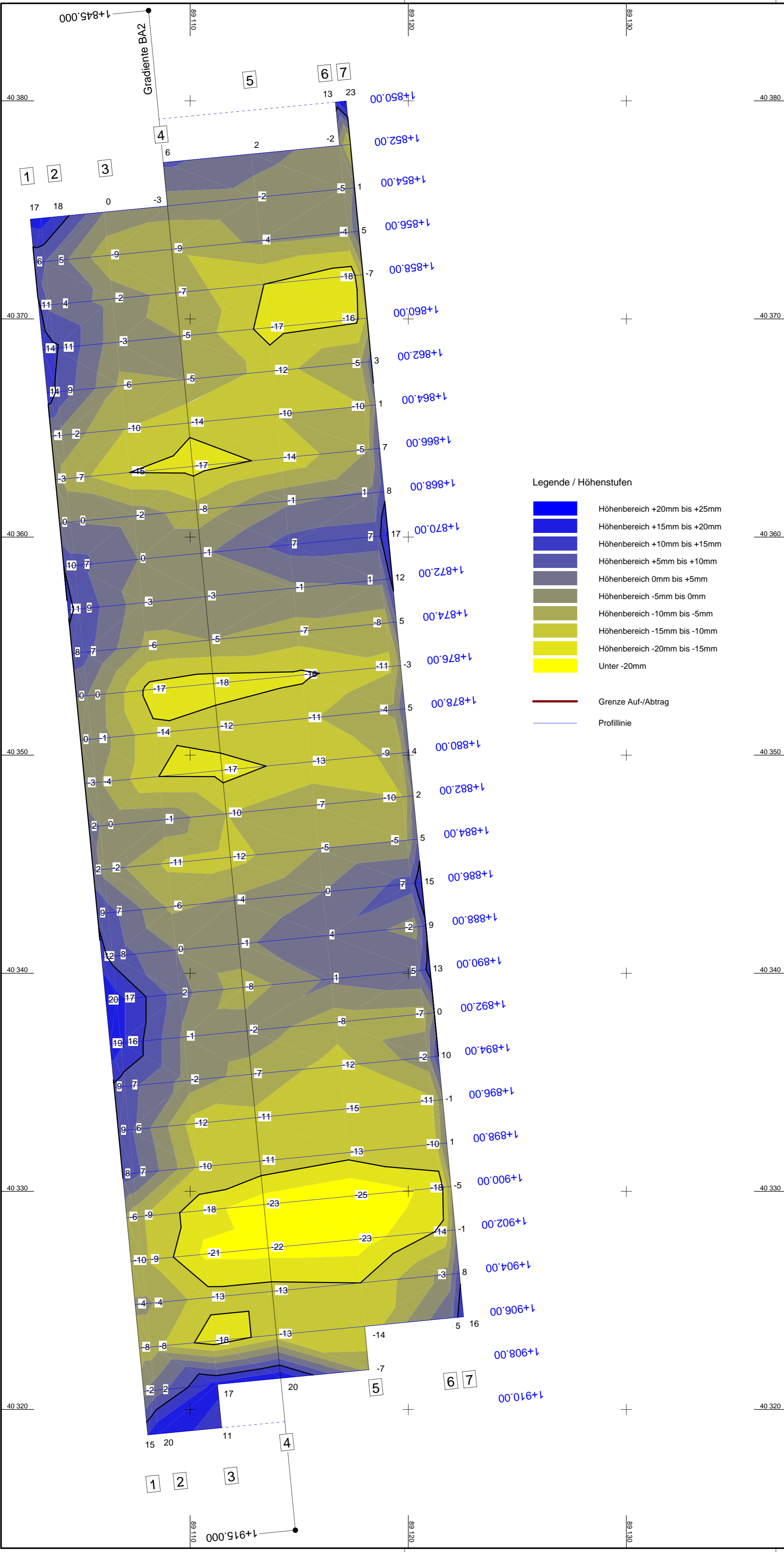


Kontrollmessung Überbau nach Betonage 6-10

| | | | | |
|-------------|------------|--------------|-------------|----------------------|
| Auftr.-Nr.: | | Beobachter: | | Firmenlogo |
| Datum: | | Uhrzeit von: | | |
| Lagebezug: | | Uhrzeit bis: | | |
| Höhenbezug: | | Instr.-Typ: | | Firmenadresse |
| Projekt: | | Instr.-Nr.: | | |
| A-geber: | | Temp.: | | |
| Überbau: | Süd | Takt: | 6-10 | |



| Station | | Abstand | | | | | | | |
|------------|------------|-------------------------|------------------|--------------------|------------------|--------------------|------------------|------------------|-------------------------|
| | | R16 | AR1 | AR6 | AR2 | AR3 | AR4 | AR5 | AR7 |
| | | OK Kante innen Rohbeton | Überbau Rohbeton | Tiefpunkt Rohbeton | Überbau Rohbeton | Gradiente Rohbeton | Überbau Rohbeton | Überbau Rohbeton | OK Kante außen Rohbeton |
| | | 0,400 m | 0,900 m | 1,700 m | 2,000 m | 6,250 m | 12,500 m | 14,150 m | 14,650 m |
| 87+930,000 | Soll [m] | 213,325 | 213,250 | 213,130 | 213,141 | 213,289 | 213,502 | 213,565 | 213,583 |
| | Ist [m] | 213,306 | 213,24 | 213,131 | 213,125 | 213,259 | 213,47 | 213,521 | 213,544 |
| | Diff. [mm] | -19 | -10 | 1 | -16 | -30 | -32 | -44 | -39 |
| 87+935,000 | Soll [m] | 213,449 | 213,374 | 213,254 | 213,265 | 213,413 | 213,626 | 213,689 | 213,707 |
| | Ist [m] | 213,42 | 213,356 | 213,245 | 213,243 | 213,285 | 213,594 | n. m. | 213,672 |
| | Diff. [mm] | -29 | -18 | -9 | -22 | -28 | -32 | | -35 |
| 87+940,000 | Soll [m] | 213,572 | 213,497 | 213,377 | 213,388 | 213,526 | 213,749 | 213,812 | 213,830 |
| | Ist [m] | 213,537 | 213,471 | 213,364 | 213,355 | 213,505 | 213,722 | 213,772 | 213,796 |
| | Diff. [mm] | -35 | -26 | -13 | -33 | -21 | -27 | -40 | -34 |
| 87+945,000 | Soll [m] | 213,696 | 213,621 | 213,500 | 213,511 | 213,649 | 213,873 | 213,936 | 213,954 |
| | Ist [m] | 213,659 | 213,59 | 213,484 | 213,475 | 213,635 | 213,848 | n. m. | 213,922 |
| | Diff. [mm] | -37 | -31 | -16 | -23 | -25 | -25 | | -32 |
| 87+950,000 | Soll [m] | 213,819 | 213,744 | 213,624 | 213,635 | 213,783 | 213,996 | 214,059 | 214,077 |
| | Ist [m] | 213,785 | 213,715 | 213,628 | 213,621 | 213,755 | 213,975 | n. m. | 214,041 |
| | Diff. [mm] | -34 | -29 | -96 | -14 | -28 | -21 | | -36 |
| 87+955,000 | Soll [m] | 213,943 | 213,868 | 213,748 | 213,759 | 213,907 | 214,120 | 214,183 | 214,201 |
| | Ist [m] | 213,949 | 213,88 | 213,783 | 213,772 | 213,897 | n. m. | 214,15 | 214,165 |
| | Diff. [mm] | 6 | 7 | 35 | 13 | -10 | | -33 | -36 |
| 87+960,000 | Soll [m] | 214,067 | 213,992 | 213,872 | 213,883 | 214,031 | 214,244 | 214,307 | 214,325 |
| | Ist [m] | 214,062 | 213,995 | 213,890 | 213,887 | n. m. | 214,219 | 214,271 | 214,289 |
| | Diff. [mm] | -5 | 3 | 18 | 4 | | -25 | -36 | -36 |

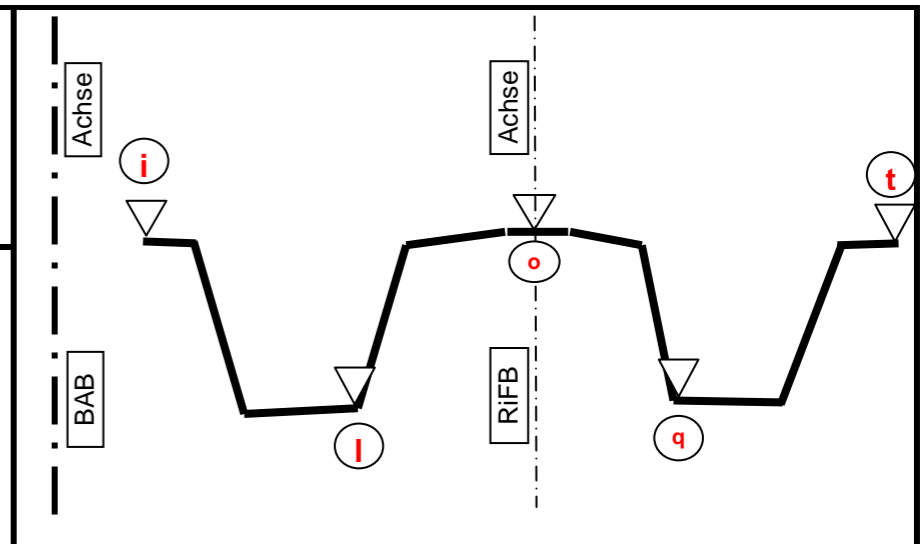


Stempel

| | | | |
|-----------------|--------------------|------------------|--|
| Auftragsnummer: | | Beobachter: | |
| Datum: | | Uhrzeit von: | |
| Lagesystem: | | Uhrzeit bis: | |
| Höhensystem: | | Instrumententyp: | |
| Projekt: | Instrumentennummer | | |
| | Temperatur: | | |
| Auftraggeber: | | Taktnummer: | |
| Überbau: | | | |

Firmenlogo

Firmenadresse



| Trägersraster | | | | Schalungsraster | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|-------------|------------------|-----------------|-----------------|-------------|------------------|--------------------|----------------------|----------------------------------|---------------------|--------|----------------------|--------------------|----------------------------------|---------------------|--------|----------------------|----------------------------------|--------------------|---------------------|--------|----------------------|----------------------------------|---------------------|--------|--------|--------|--------|----|
| Profil | Abstand [m] | Abstand kum. [m] | Überhöhung [mm] | Profil | Abstand [m] | Abstand kum. [m] | Höhenkorrektur [m] | Steg Süd | | | | | Höhenkorrektur [m] | Brückenachse | | | | | Höhenkorrektur [m] | Steg Nord | | | | | | | | | |
| | | | | | | | | Soll - Schalungshöhe | koorigierte Soll - Schalungshöhe | Ist - Schalungshöhe | v [mm] | Soll - Schalungshöhe | | koorigierte Soll - Schalungshöhe | Ist - Schalungshöhe | v [mm] | Soll - Schalungshöhe | koorigierte Soll - Schalungshöhe | | Ist - Schalungshöhe | v [mm] | Soll - Schalungshöhe | koorigierte Soll - Schalungshöhe | Ist - Schalungshöhe | v [mm] | | | | |
| 1 | 1,600 | 1,600 | 7 | 22 | 1,598 | 1,598 | 0,007 | 70,048 | 70,055 | 70,045 | 10 | 68,243 | 68,250 | 68,263 | -13 | 69,744 | | | | | 68,001 | | | | | | | | |
| 2 | 1,600 | 3,200 | 19 | 23 | 1,598 | 3,196 | 0,019 | 70,047 | 70,066 | | | 68,242 | 68,261 | | 0,007 | 69,743 | 69,750 | | | | 68,000 | | | | | | | | |
| 3 | 1,600 | 4,800 | 34 | 24 | 2,102 | 5,298 | 0,037 | 70,045 | 70,082 | 70,093 | -11 | 68,240 | 68,277 | 68,271 | 6 | 0,019 | 69,741 | 69,762 | -2 | 0,007 | 67,998 | 68,005 | | | 69,672 | 69,679 | 69,668 | 11 | |
| 4 | 1,600 | 6,400 | 45 | 25 | 2,102 | 7,400 | 0,053 | 70,044 | 70,097 | | | 68,239 | 68,292 | | 0,037 | 69,740 | 69,777 | | 0,019 | 67,997 | 68,016 | | | 69,671 | 69,690 | | | | |
| 5 | 1,600 | 8,000 | 57 | 26 | 2,102 | 9,502 | 0,067 | 70,042 | 70,109 | 70,091 | 18 | 68,237 | 68,304 | 68,282 | 22 | 0,037 | 69,738 | 69,777 | 24 | 0,037 | 67,995 | 68,032 | 68,039 | -7 | 69,669 | 69,706 | 69,704 | 2 | |
| 6 | 1,600 | 9,600 | 67 | 27 | 2,102 | 11,604 | 0,077 | 70,039 | 70,116 | | | 68,234 | 68,311 | | 0,053 | 69,735 | 69,777 | | 0,053 | 67,992 | 68,045 | | | 69,666 | 69,719 | | | | |
| 7 | 1,600 | 11,200 | 76 | 28 | 2,102 | 13,706 | 0,088 | 70,037 | 70,125 | 70,103 | 22 | 68,232 | 68,320 | 68,289 | 20 | 0,067 | 69,733 | 69,789 | 21 | 0,067 | 67,990 | 68,057 | 68,050 | 7 | 69,664 | 69,731 | 69,717 | 14 | |
| 8 | 1,600 | 12,800 | 84 | 29 | 2,103 | 15,809 | 0,095 | 70,034 | 70,129 | | | 68,229 | 68,324 | | 0,088 | 69,731 | 69,818 | | 0,077 | 67,987 | 68,064 | | | 69,661 | 69,738 | | | | |
| 9 | 1,600 | 14,400 | 90 | 30 | 2,102 | 17,911 | 0,097 | 70,031 | 70,128 | 70,101 | 27 | 68,226 | 68,323 | 68,294 | 29 | 0,095 | 69,727 | 69,822 | 31 | 0,088 | 67,984 | 68,072 | 68,066 | 6 | 69,658 | 69,746 | 69,728 | 18 | |
| 10 | 1,600 | 16,000 | 94 | 31 | 2,102 | 20,013 | 0,096 | 70,028 | 70,124 | | | 68,223 | 68,319 | | 0,097 | 69,724 | 69,821 | | 0,095 | 67,981 | 68,076 | | | 69,655 | 69,750 | | | | |
| 11 | 1,600 | 17,600 | 97 | 32 | 2,102 | 22,115 | 0,090 | 70,025 | 70,115 | 70,091 | 24 | 68,220 | 68,317 | 68,287 | 28 | 0,096 | 69,721 | 69,817 | 69,772 | 45 | 0,097 | 67,978 | 68,075 | 68,063 | 12 | 69,652 | 69,749 | 69,731 | 18 |
| 12 | 1,600 | 19,200 | 97 | 33 | 2,102 | 24,217 | 0,084 | 70,021 | 70,105 | | | 68,216 | 68,300 | | 0,090 | 69,717 | 69,807 | | 0,096 | 67,974 | 68,070 | | | 69,648 | 69,744 | | | | |
| 13 | 1,600 | 20,800 | 95 | 34 | 2,102 | 26,319 | 0,076 | 70,018 | 70,094 | 70,069 | 25 | 68,213 | 68,297 | 68,267 | 22 | 0,084 | 69,714 | 69,798 | 69,754 | 44 | 0,090 | 67,971 | 68,061 | 68,051 | 10 | 69,645 | 69,735 | 69,718 | 17 |
| 14 | 1,600 | 22,400 | 90 | 35 | 2,102 | 28,421 | 0,062 | 70,014 | 70,088 | 70,063 | 22 | 68,210 | 68,271 | | 0,076 | 69,710 | 69,786 | | 0,084 | 67,967 | 68,051 | | | 69,641 | 69,725 | | | | |
| 15 | 1,600 | 24,000 | 84 | 36 | 2,103 | 30,524 | 0,050 | 70,010 | 70,080 | 70,052 | 19 | 68,207 | 68,255 | 68,249 | 6 | 0,062 | 69,706 | 69,768 | 69,734 | 34 | 0,076 | 67,963 | 68,039 | 68,034 | 5 | 69,637 | 69,713 | 69,695 | 18 |
| 16 | 1,600 | 25,600 | 78 | 37 | 2,102 | 32,626 | 0,036 | 70,006 | 70,074 | 70,044 | 16 | 68,204 | 68,236 | | 0,050 | 69,701 | 69,751 | | 0,062 | 67,958 | 68,020 | | | 69,632 | 69,694 | | | | |
| 17 | 1,600 | 27,200 | 70 | 38 | 2,102 | 34,728 | 0,019 | 70,001 | 70,062 | 70,032 | -7 | 68,196 | 68,215 | 68,227 | -12 | 0,036 | 69,697 | 69,733 | 69,714 | 19 | 0,050 | 67,954 | 68,004 | 67,999 | 5 | 69,628 | 69,678 | 69,669 | 9 |
| 18 | 1,600 | 28,800 | 60 | 39 | 2,102 | 36,830 | 0,004 | 69,996 | 69,970 | | | 68,191 | 68,195 | | 0,019 | 69,692 | 69,711 | | 0,036 | 67,949 | 67,985 | | | 69,623 | 69,659 | | | | |
| 19 | 1,600 | 30,400 | 50 | 40 | 1,244 | 38,074 | -0,003 | 69,991 | 69,988 | 70,005 | -17 | 68,186 | 68,183 | 68,206 | -23 | 0,004 | 69,687 | 69,691 | 69,676 | 15 | 0,019 | 67,944 | 67,963 | 67,962 | 1 | 69,618 | 69,637 | 69,621 | 16 |
| 20 | 1,600 | 32,000 | 38 | 41 | 1,891 | 39,965 | -0,008 | 69,987 | 69,979 | | | 68,182 | 68,174 | | -0,003 | 69,683 | 69,680 | | 0,004 | 67,940 | 67,944 | | | 69,614 | 69,618 | | | | |
| 21 | 1,600 | 33,600 | 28 | 42 | 2,017 | 41,982 | -0,013 | 69,983 | 69,970 | 69,982 | -12 | 68,178 | 68,165 | 68,193 | -28 | -0,008 | 69,679 | 69,671 | 69,664 | 7 | -0,003 | 67,936 | 67,933 | 67,931 | 2 | 69,610 | 69,607 | 69,608 | -1 |
| 22 | 1,600 | 35,200 | 15 | 43 | 2,018 | 44,000 | -0,020 | 69,977 | 69,957 | | | 68,172 | 68,152 | | -0,013 | 69,673 | 69,660 | | -0,008 | 67,930 | 67,922 | | | 69,604 | 69,596 | | | | |
| 23 | 1,600 | 36,800 | 4 | 44 | 1,598 | 45,598 | -0,023 | 69,972 | 69,949 | 69,967 | -18 | 68,167 | 68,144 | 68,172 | -28 | -0,020 | 69,668 | 69,648 | 69,645 | 3 | -0,013 | 67,925 | 67,912 | 67,902 | 10 | 69,599 | 69,586 | 69,582 | 4 |
| 24 | 1,600 | 38,400 | -3 | 45 | 1,598 | 47,196 | -0,026 | 69,967 | 69,941 | | | 68,162 | 68,136 | | -0,023 | 69,663 | 69,640 | | -0,020 | 67,920 | 67,900 | | | 69,594 | 69,574 | | | | |
| 25 | 1,600 | 40,000 | -8 | 46 | | | | 69,962 | 69,962 | | | 68,157 | 68,157 | | -0,026 | 69,658 | 69,632 | | -0,023 | 67,915 | 67,892 | 67,880 | 12 | 69,589 | 69,566 | 69,561 | 5 | | |

Ausgleichsgradiente

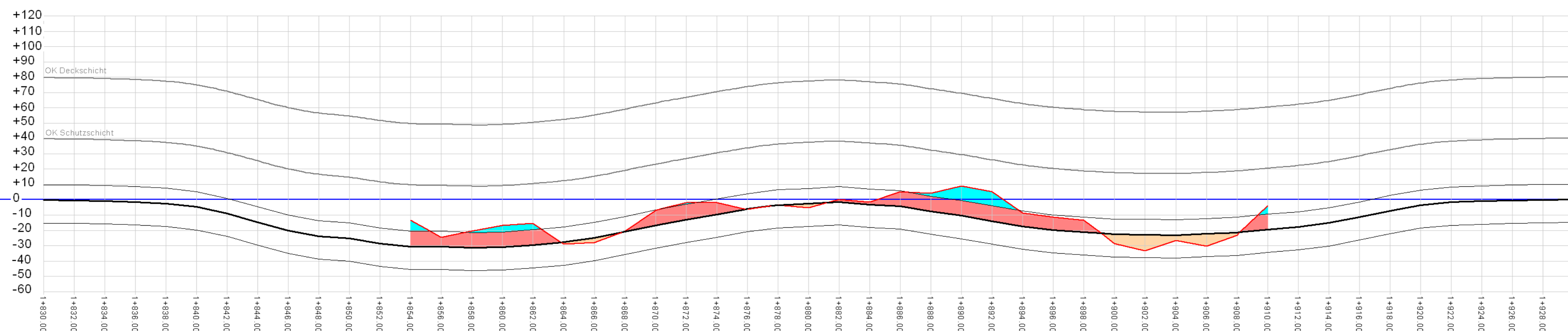
- variiertes Quergefälle -0,2%<dq<+0,2%; Anpassungsbereiche als quadratische Sinusfunktion
- Abtrag
- Auftrag
- Bereich Streckenbau; Höhen OK Deckschicht

- variiertes Quergefälle -0,2%<dq<+0,2%; Anpassungsbereiche als quadratische Sinusfunktion
- Abtrag
- Auftrag
- Bereich Streckenbau; Höhen OK Deckschicht

| Station | Höhe Ausgleichs- gradiente | q [%] | dq [%] | q' [%] | IST [m] | | | | | | | SOLL neu [m] | | | | | | | IST-SOLL neu [mm] | | | | | | | Station | Höhe Ausgleichs- gradiente | q [%] | dq [%] | q' [%] | Kappenhöhen | | Gussasphaltstärke [mm] | | | | | | |
|----------|-------------------------------|----------|-----------|-----------|-----------|---------------------|-------|-----------|-------|--------------------|----------|--------------|---------------------|-------|-----------|-------|--------------------|----------|-------------------|---------------------|-------|-----------|-------|--------------------|----------|---------|----------------------------------|----------|-----------|-----------|------------------------------|------------------------------|------------------------|---------------------|-------|-----------|-------|--------------------|----------|
| | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | Tiefpunkt | 0,50m vor Tiefpunkt | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| | | | | | Tiefpunkt | 0,50m vor Tiefpunkt | | Gradiente | | 0,50m vor Hochbord | Hochbord | Tiefpunkt | 0,50m vor Tiefpunkt | | Gradiente | | 0,50m vor Hochbord | Hochbord | Tiefpunkt | 0,50m vor Tiefpunkt | | Gradiente | | 0,50m vor Hochbord | Hochbord | | | | | | Tiefbord ohne Betonleit wand | Hochbord ohne Betonleit wand | Tiefpunkt | 0,50m vor Tiefpunkt | | Gradiente | | 0,50m vor Hochbord | Hochbord |
| | | | | | -8,62 | -8,12 | -4,06 | 0,00 | +2,91 | +5,82 | +6,32 | -8,62 | -8,12 | -4,06 | 0,00 | +2,91 | +5,82 | +6,32 | -8,62 | -8,12 | -4,06 | 0,00 | +2,91 | +5,82 | +6,32 | | | | | | innen | außen | -8,62 | -8,12 | -4,06 | 0,00 | +2,91 | +5,82 | +6,32 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+926,00 | 323,687 | 2,50 | 0,00 | 2,50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+928,00 | 323,712 | 2,50 | 0,00 | 2,50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+930,00 | 323,738 | 2,50 | 0,00 | 2,50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

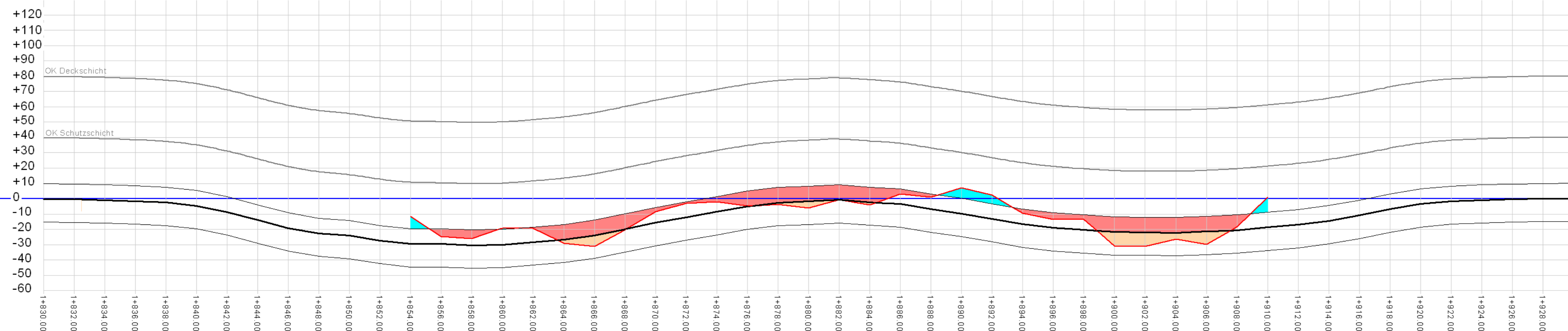
7
+6.32m
Hochbord

Solllinie



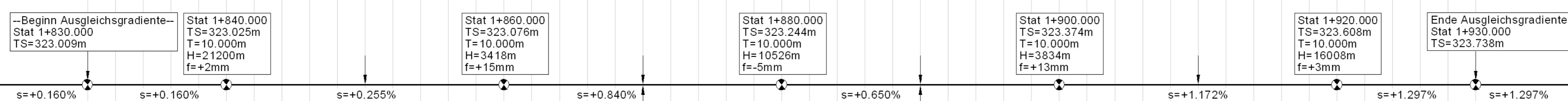
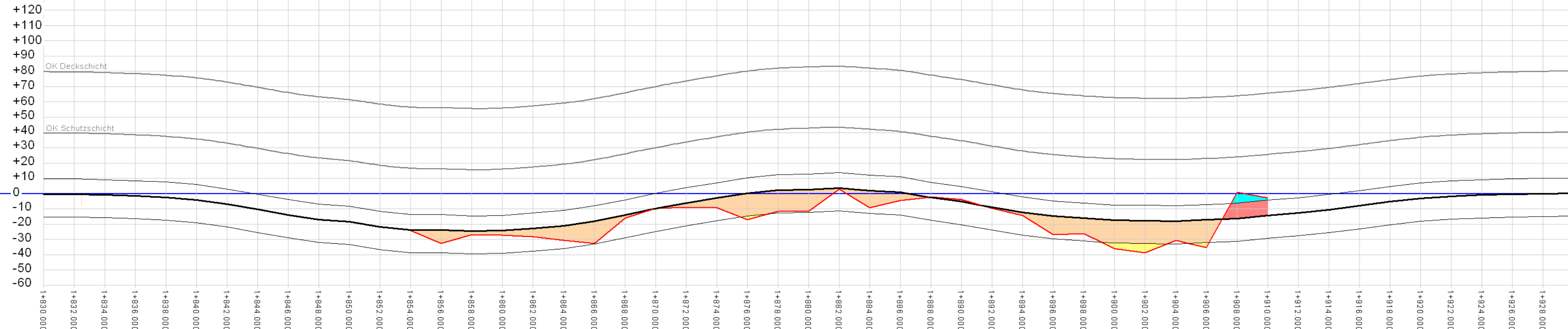
6
+5.82m
0.50m vor Hochbord

Solllinie



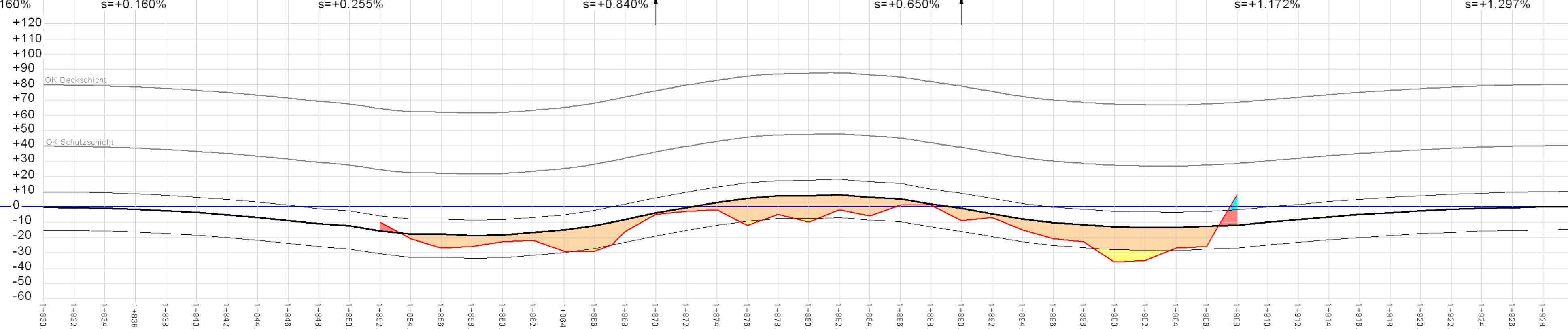
5
+2.91m

Solllinie



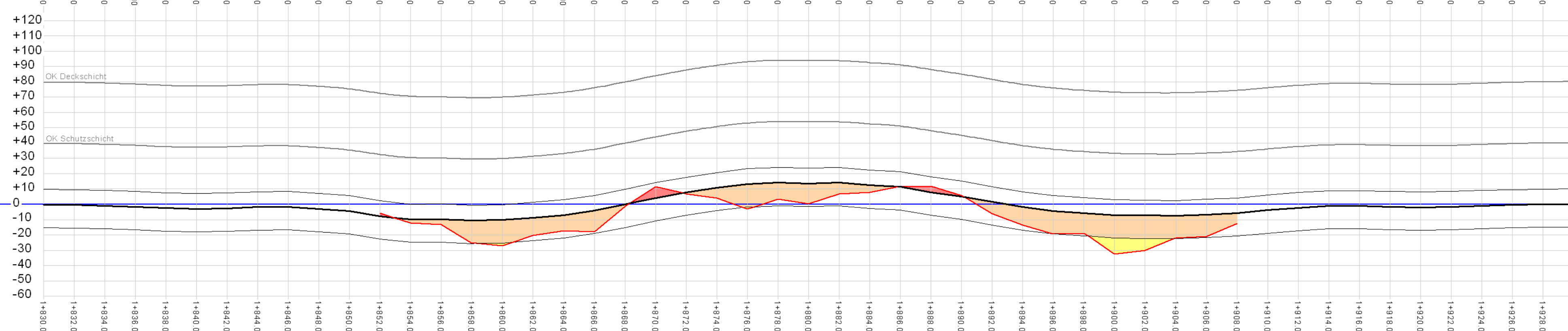
4
Gradiente
0.00m

Solllinie



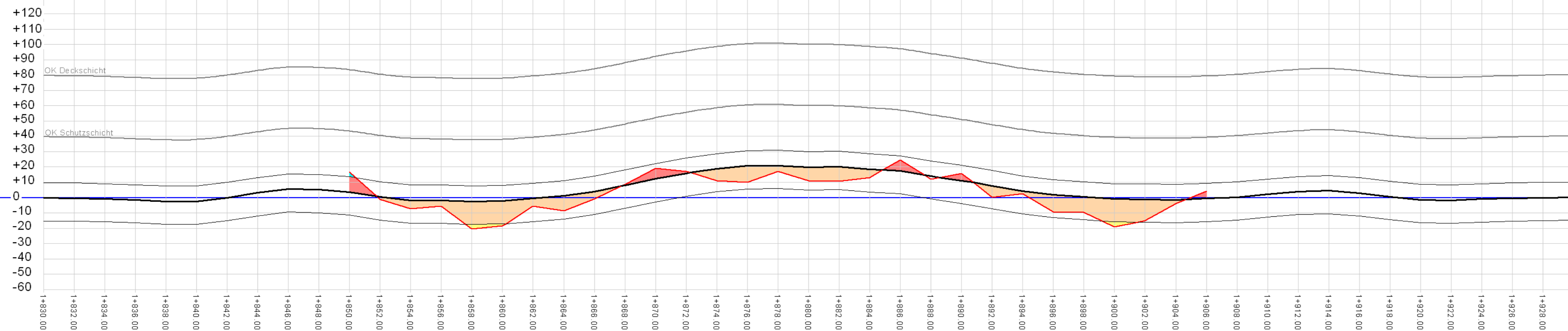
3
-4.06m

Solllinie



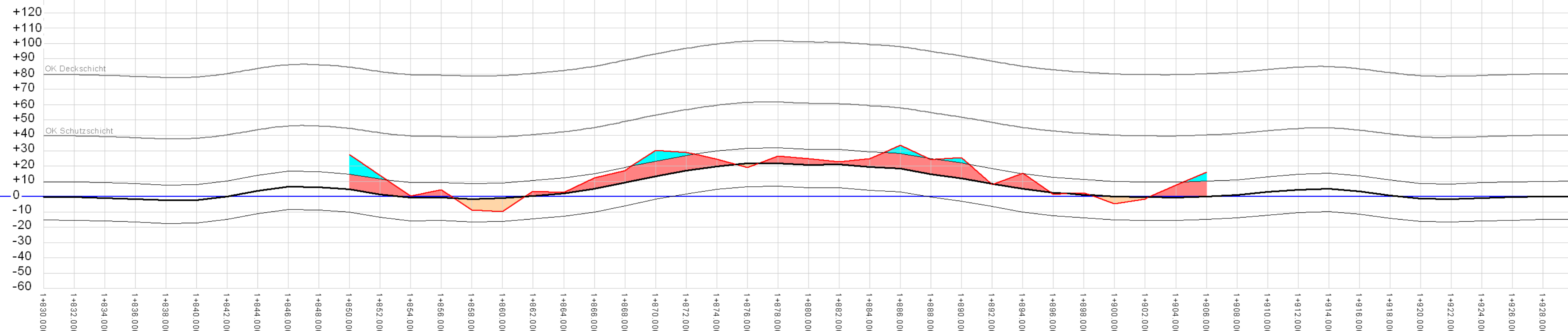
2
-8.12m
0.50m vor Tiefpunkt

Solllinie



1
-8.62m
Tiefpunkt

Solllinie



■ Abtrag
■ Mindereinbau
■ Mehreinbau
■ Auftrag
— Sollhöhen Rohbau
— Isthöhen Rohbau
— Rohbaugradiente=(OK Deckschicht -0.080m)
— Rohbaugradiente +10mm/-15mm

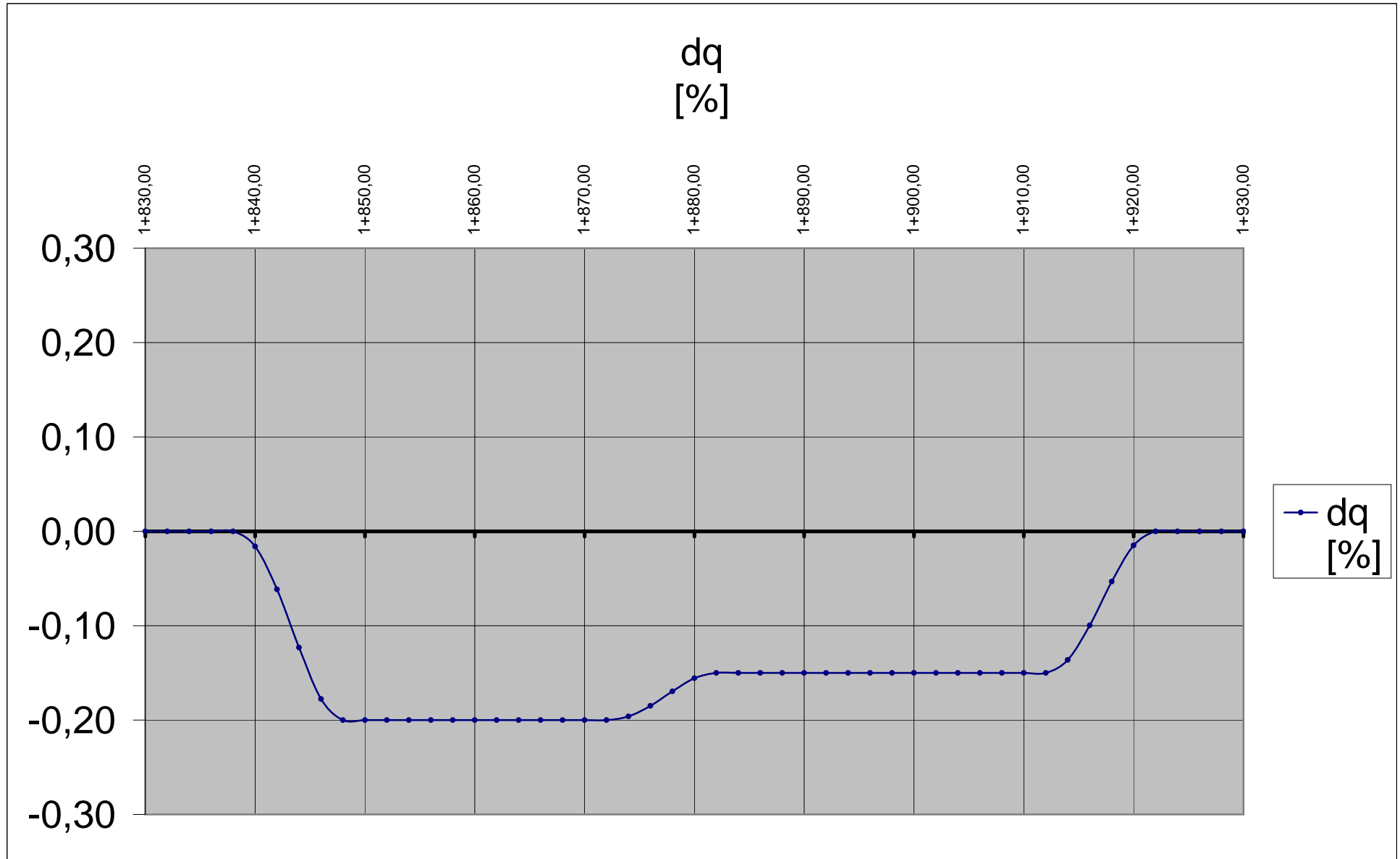
Trassierungsparameter der Ausgleichsgradiente (OK Deckschicht)
 Stat 1+900.000m
 TS=323.374m
 H=3834m
 T=10.00m
 f=+13m

Tangentenneigung
 s=+1.172%
 Beginn/Ende der Ausrundung

Bituminöser Überbau:

| | | | |
|---------------------|-------|----------|--------------|
| | Min | <Normal> | Max |
| -Deckschicht | | | 4.0cm |
| -Schutzschicht | 2.5cm | <3.5cm> | 5.0cm |
| -Bitumenschweißbahn | | | 0.5cm |
| Gesamt | | | 7.0cm |

Querneigungsabweichungen



Ausgleichsgradiente - verbleibende Soll-Ist-Abweichungen nach Ausgleich

