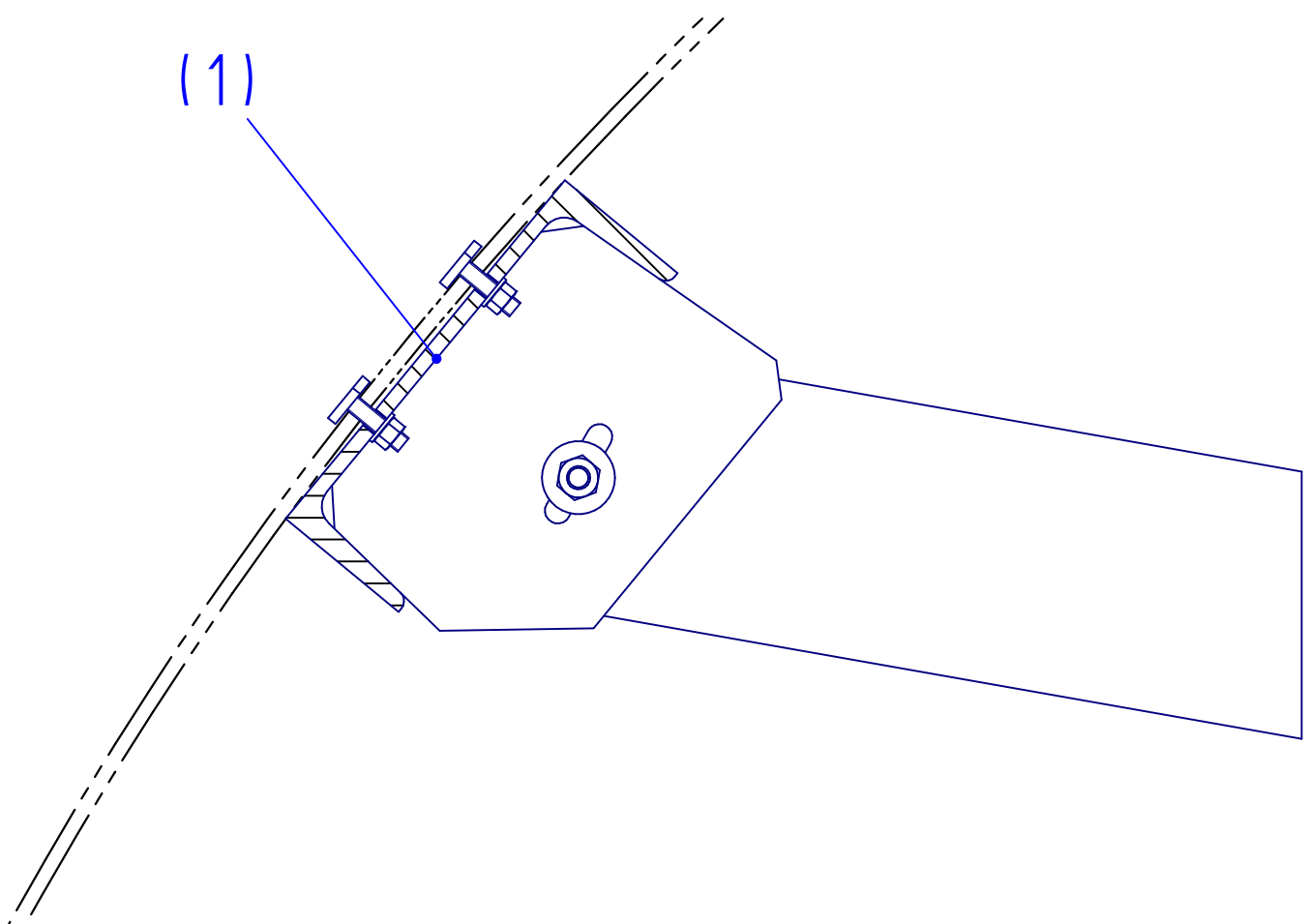
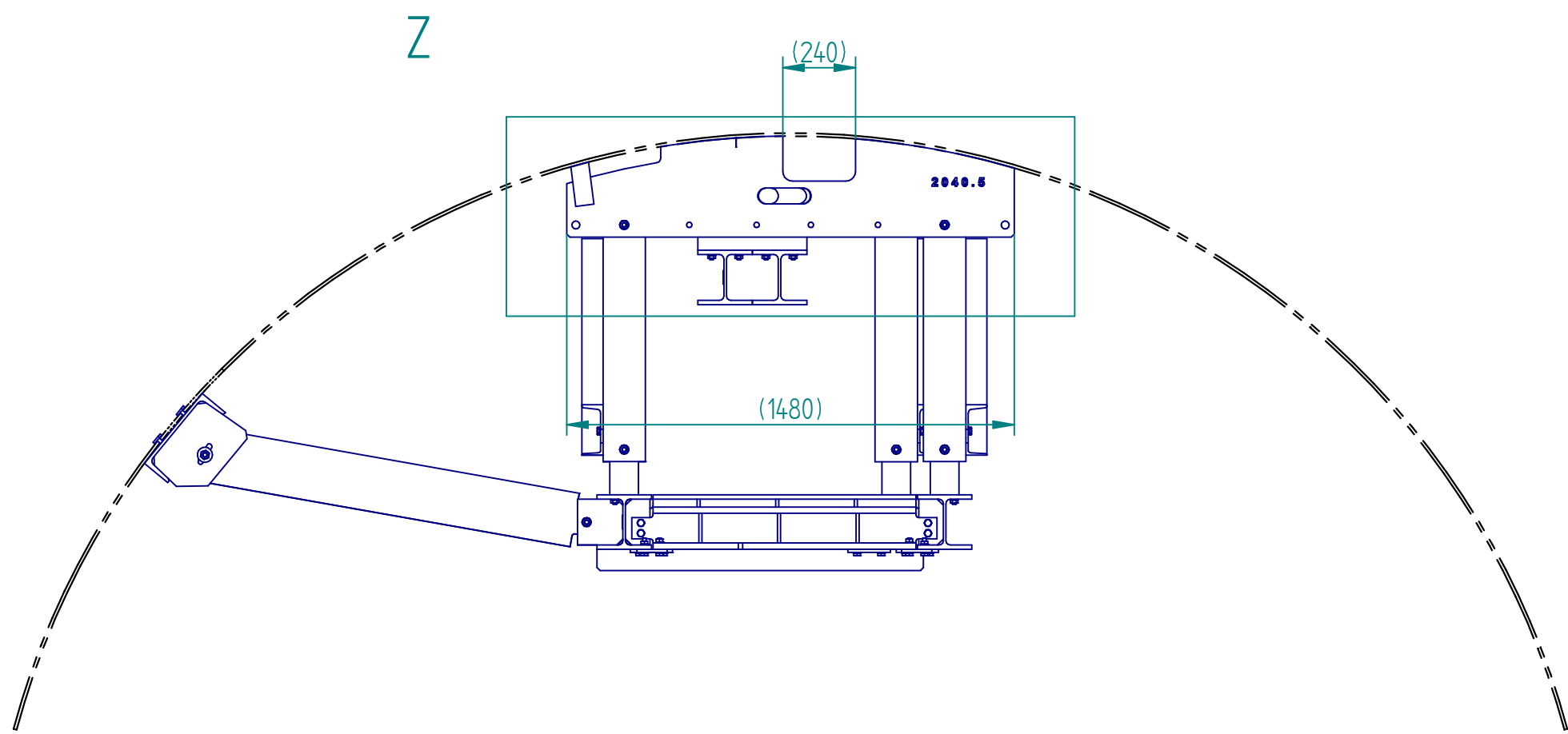
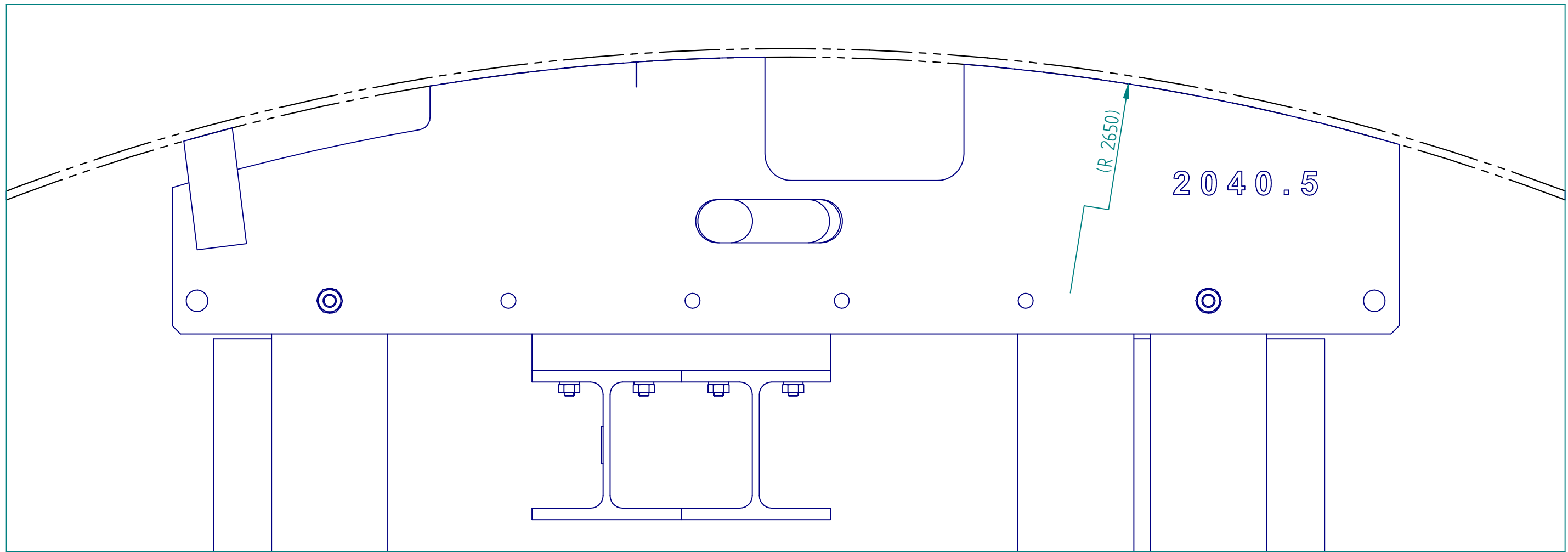
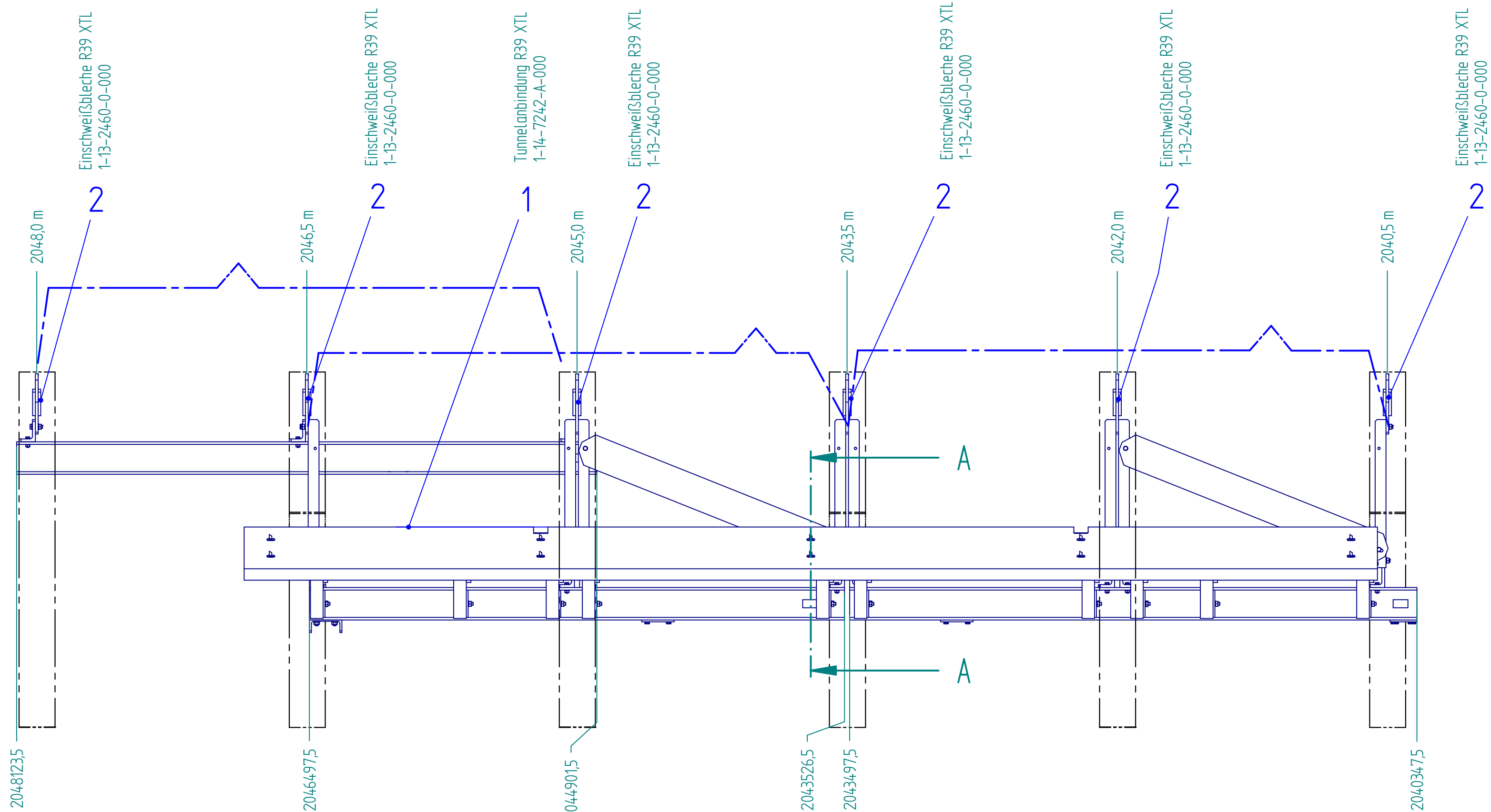




A-A  
15

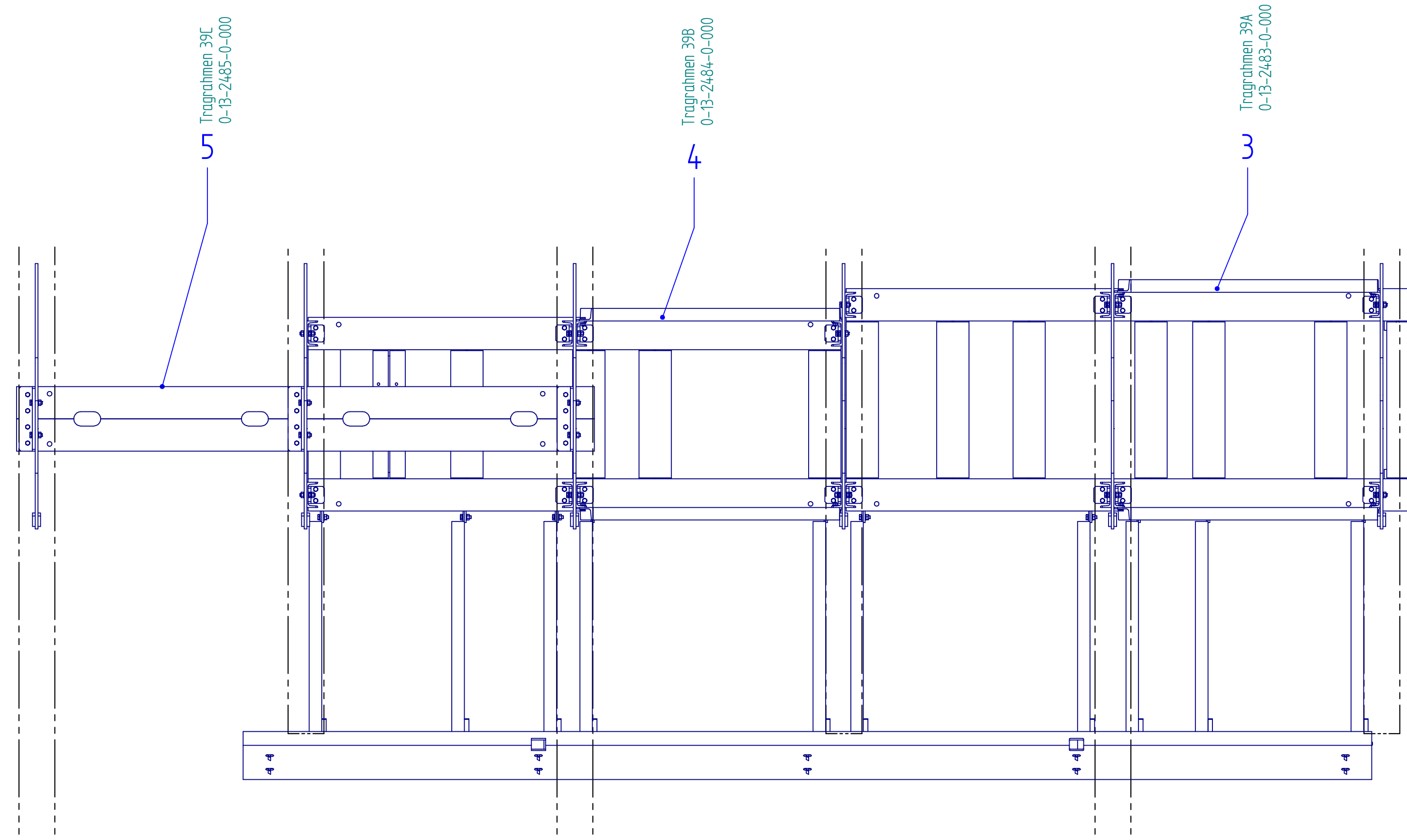


Z  
15



Strahlrichtung

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20390577

|                                                                                                                                                                                               |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                    |  |         |  |    |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|--|---------|--|----|--|
| Toleranzgrundsatz: ISO 8075<br>Oberflächenangaben nach:<br>DIN EN ISO 1302:2017 bzw. 4288                                                                                                     |  | Allg.-Toleranznach DIN EN 2768<br>Toleranzkl.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Herstellung                        |  | Gewicht |  |    |  |
| Eigentum von DESY. Alle Rechte vorbehalten.<br>Vor der Nutzung dieser Unterlagen oder der darin<br>enthaltenen Informationen ist die Zustimmung<br>des DESY-Technologiepartners erforderlich. |  | Material:<br>90% 10%<br>10% 20%<br>20% 30%<br>30% 40%<br>40% 50%<br>50% 60%<br>60% 70%<br>70% 80%<br>80% 90%<br>90% 100%<br>100% 110%<br>110% 120%<br>120% 130%<br>130% 140%<br>140% 150%<br>150% 160%<br>160% 170%<br>170% 180%<br>180% 190%<br>190% 200%<br>200% 210%<br>210% 220%<br>220% 230%<br>230% 240%<br>240% 250%<br>250% 260%<br>260% 270%<br>270% 280%<br>280% 290%<br>290% 300%<br>300% 310%<br>310% 320%<br>320% 330%<br>330% 340%<br>340% 350%<br>350% 360%<br>360% 370%<br>370% 380%<br>380% 390%<br>390% 400%<br>400% 410%<br>410% 420%<br>420% 430%<br>430% 440%<br>440% 450%<br>450% 460%<br>460% 470%<br>470% 480%<br>480% 490%<br>490% 500%<br>500% 510%<br>510% 520%<br>520% 530%<br>530% 540%<br>540% 550%<br>550% 560%<br>560% 570%<br>570% 580%<br>580% 590%<br>590% 600%<br>600% 610%<br>610% 620%<br>620% 630%<br>630% 640%<br>640% 650%<br>650% 660%<br>660% 670%<br>670% 680%<br>680% 690%<br>690% 700%<br>700% 710%<br>710% 720%<br>720% 730%<br>730% 740%<br>740% 750%<br>750% 760%<br>760% 770%<br>770% 780%<br>780% 790%<br>790% 800%<br>800% 810%<br>810% 820%<br>820% 830%<br>830% 840%<br>840% 850%<br>850% 860%<br>860% 870%<br>870% 880%<br>880% 890%<br>890% 900%<br>900% 910%<br>910% 920%<br>920% 930%<br>930% 940%<br>940% 950%<br>950% 960%<br>960% 970%<br>970% 980%<br>980% 990%<br>990% 1000% |  | Ort:<br>120 (12, 15)<br>Werkstoff: |  | Antrag  |  | Da |  |
| Datum                                                                                                                                                                                         |  | Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | Tunnelübersicht R39                |  | Rev.    |  |    |  |
| 01.01.2018                                                                                                                                                                                    |  | Adler                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | XTL                                |  | 1       |  |    |  |
| 02.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 2       |  |    |  |
| 03.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 3       |  |    |  |
| 04.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 4       |  |    |  |
| 05.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 5       |  |    |  |
| 06.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 6       |  |    |  |
| 07.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 7       |  |    |  |
| 08.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 8       |  |    |  |
| 09.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 9       |  |    |  |
| 10.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 10      |  |    |  |
| 11.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 11      |  |    |  |
| 12.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 12      |  |    |  |
| 13.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 13      |  |    |  |
| 14.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 14      |  |    |  |
| 15.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 15      |  |    |  |
| 16.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 16      |  |    |  |
| 17.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 17      |  |    |  |
| 18.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 18      |  |    |  |
| 19.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 19      |  |    |  |
| 20.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 20      |  |    |  |
| 21.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 21      |  |    |  |
| 22.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 22      |  |    |  |
| 23.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 23      |  |    |  |
| 24.01.2018                                                                                                                                                                                    |  | ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  | 0-14-7242-0-000                    |  | 24      |  |    |  |

| Pos | Titel                    | DokumentNr.-DIN/ISO | Stk. | Werkstoff | Untertitel       | Halbzeug/Bemerkungen | Teilenummer |
|-----|--------------------------|---------------------|------|-----------|------------------|----------------------|-------------|
| 1   | Tunnelanbindung R39 XTL  | 1-14-7242-A-000     | 1    |           |                  | eigene Stückliste    | SE000708199 |
| 2   | Einschweißbleche R39 XTL | 1-13-2460-0-000     | 1    |           | XFEL             | eigene Stückliste    | SE000643843 |
| 3   | Tragrahmen 39A           | 0-13-2483-0-000     | 1    |           | Montagebaugruppe | eigene Stückliste    | SE000631325 |
| 4   | Tragrahmen 39B           | 0-13-2484-0-000     | 1    |           | Montagebaugruppe | eigene Stückliste    | SE000682515 |
| 5   | Tragrahmen 39C           | 0-13-2485-0-000     | 1    |           | Montagebaugruppe | eigene Stückliste    | SE000626137 |

Pos.-Nr. mit \* sind auf der Zeichnung nicht angezogen

|                                                                                        |       |          |       |      |       |            |                            |                 |        |       |                                  |
|----------------------------------------------------------------------------------------|-------|----------|-------|------|-------|------------|----------------------------|-----------------|--------|-------|----------------------------------|
|  MEA |       |          |       |      | Datum | Name       | Tunnelübersicht R39<br>XTL | 0-14-7242-0-000 |        | Rev.: | Blatt 2.1<br>von 2.1<br>Blättern |
|                                                                                        |       |          |       |      | Gez.  | 30.01.2014 |                            |                 |        |       |                                  |
| Teil-Nr.:<br>SE000678348                                                               |       |          |       |      | Gepr. |            |                            |                 |        |       |                                  |
|                                                                                        | Zust. | Änderung | Datum | Name | Gen.  |            |                            | Ers.f.          | Ers.d. | Plot  | 23.06.2014                       |