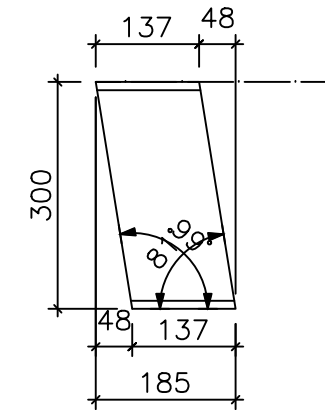
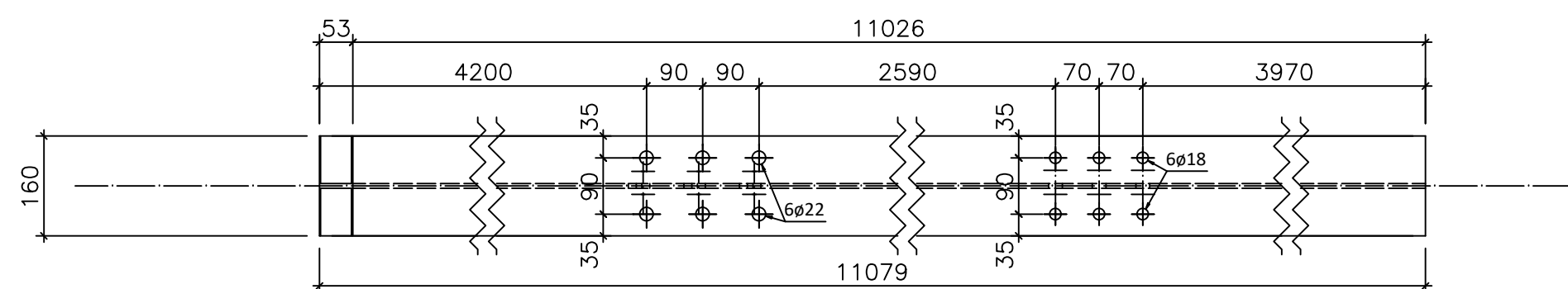
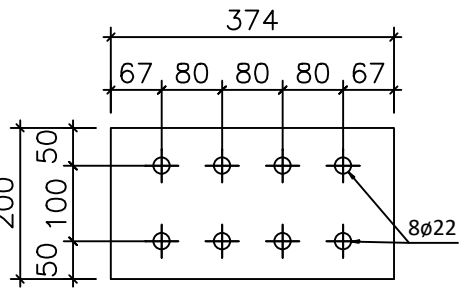


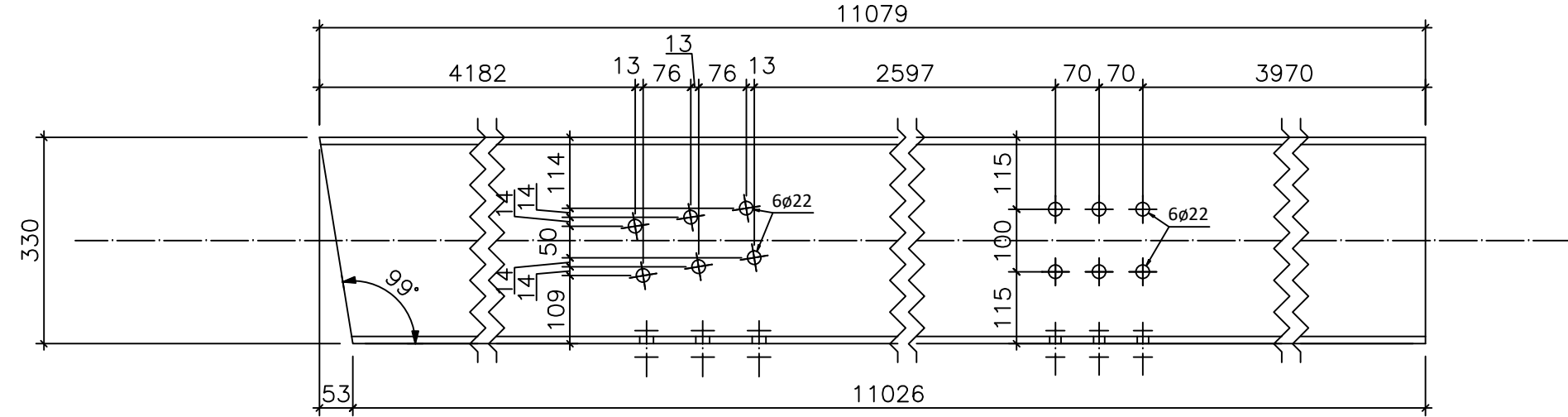
1x IPE300x185 **1033**  
1:10 S355



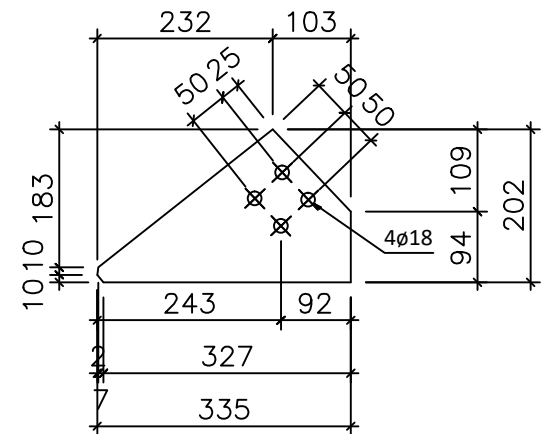
1x BL12x374x200 **1201**  
1:10 S355



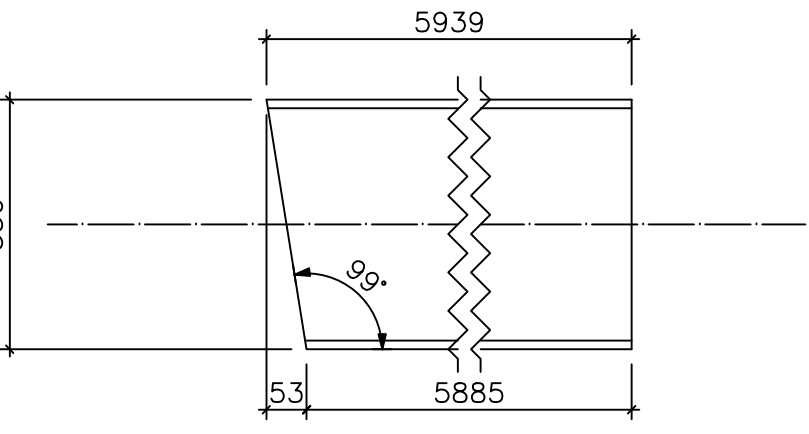
1x IPE330x1079 **1035**  
1:10 S355



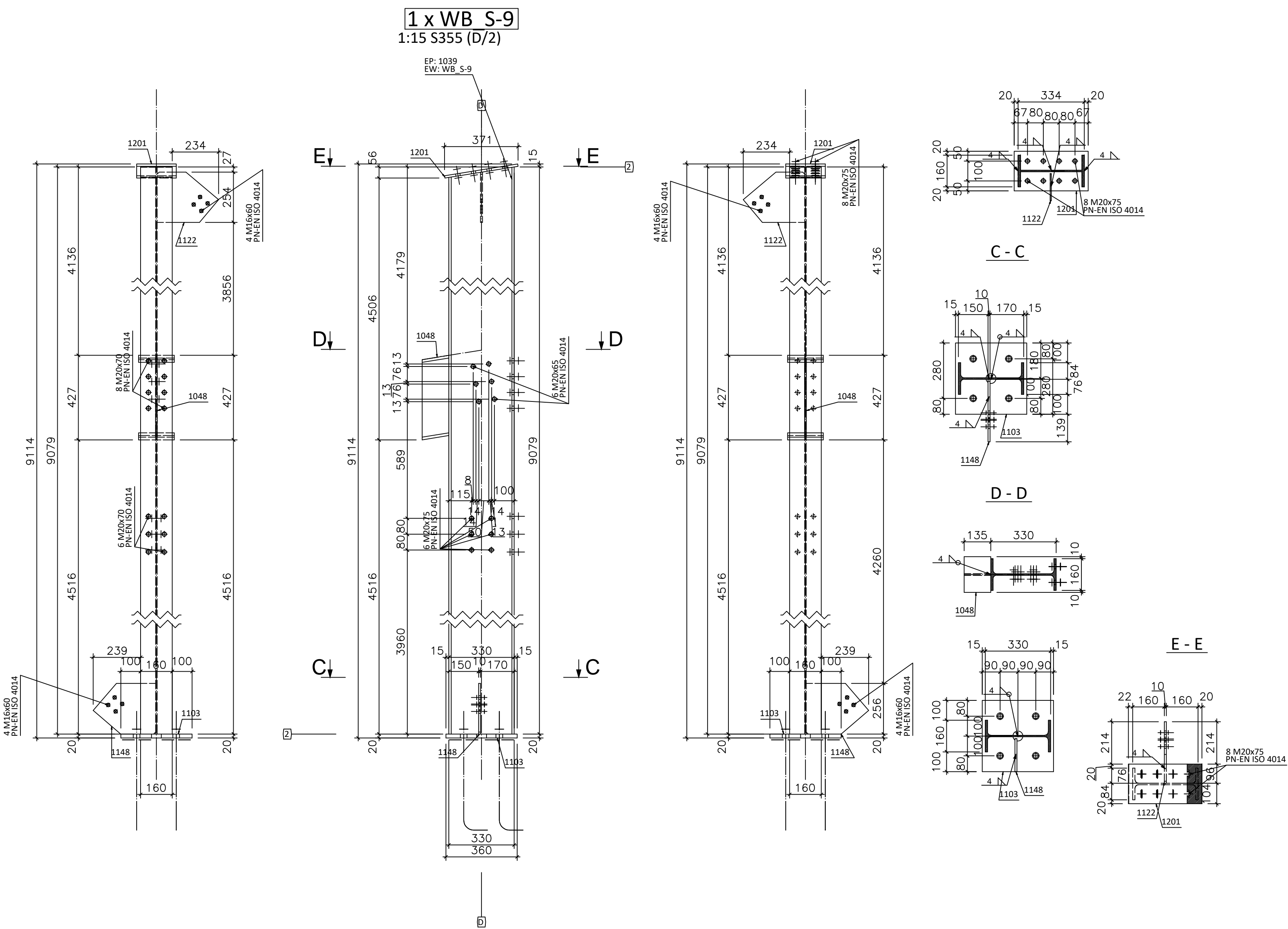
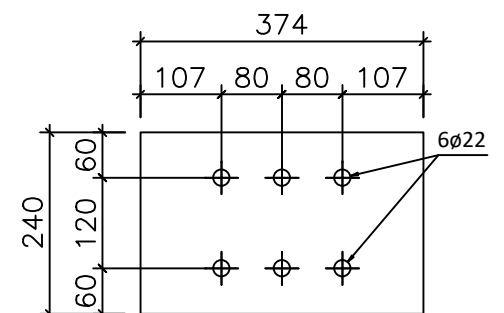
1x BL10x335x202 **1153**  
1:10 S355



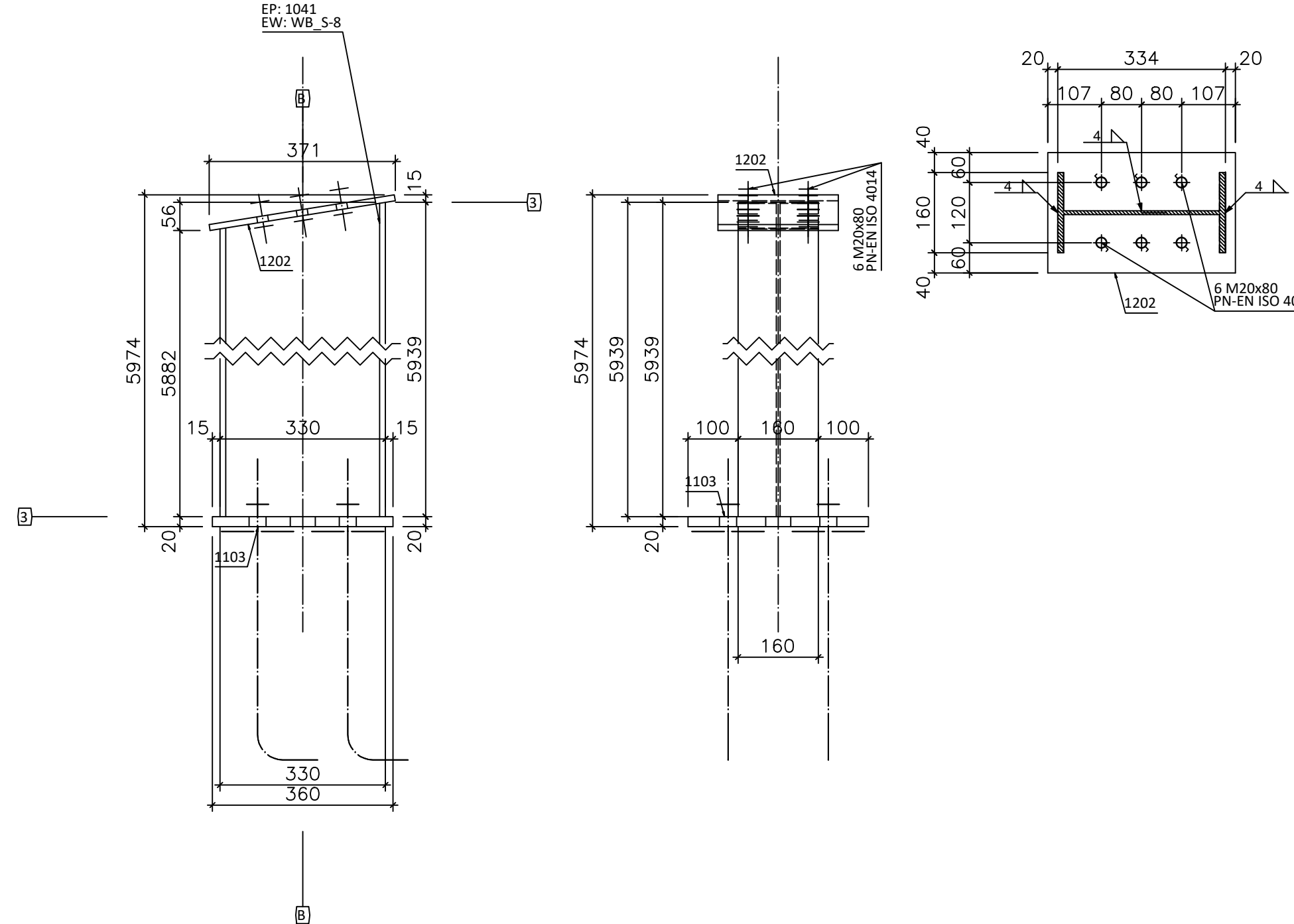
1x IPE330x5939 **1041**  
1:10 S355



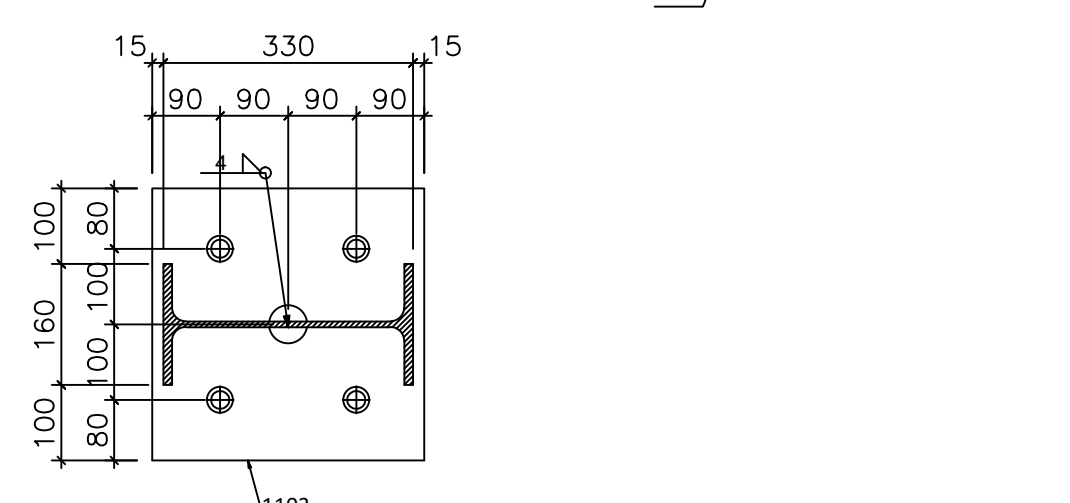
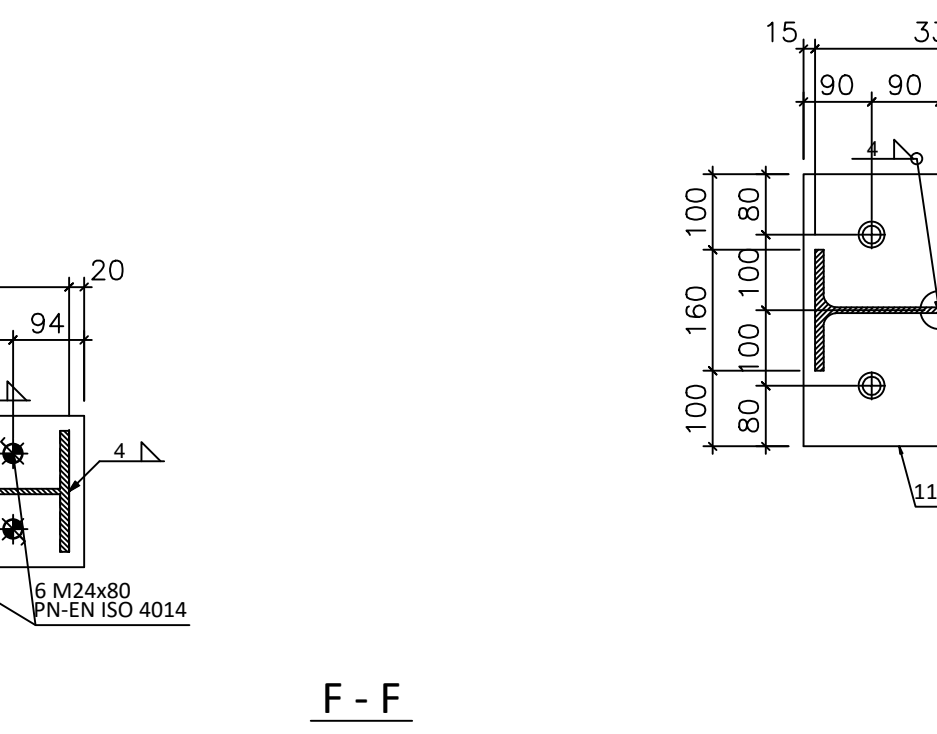
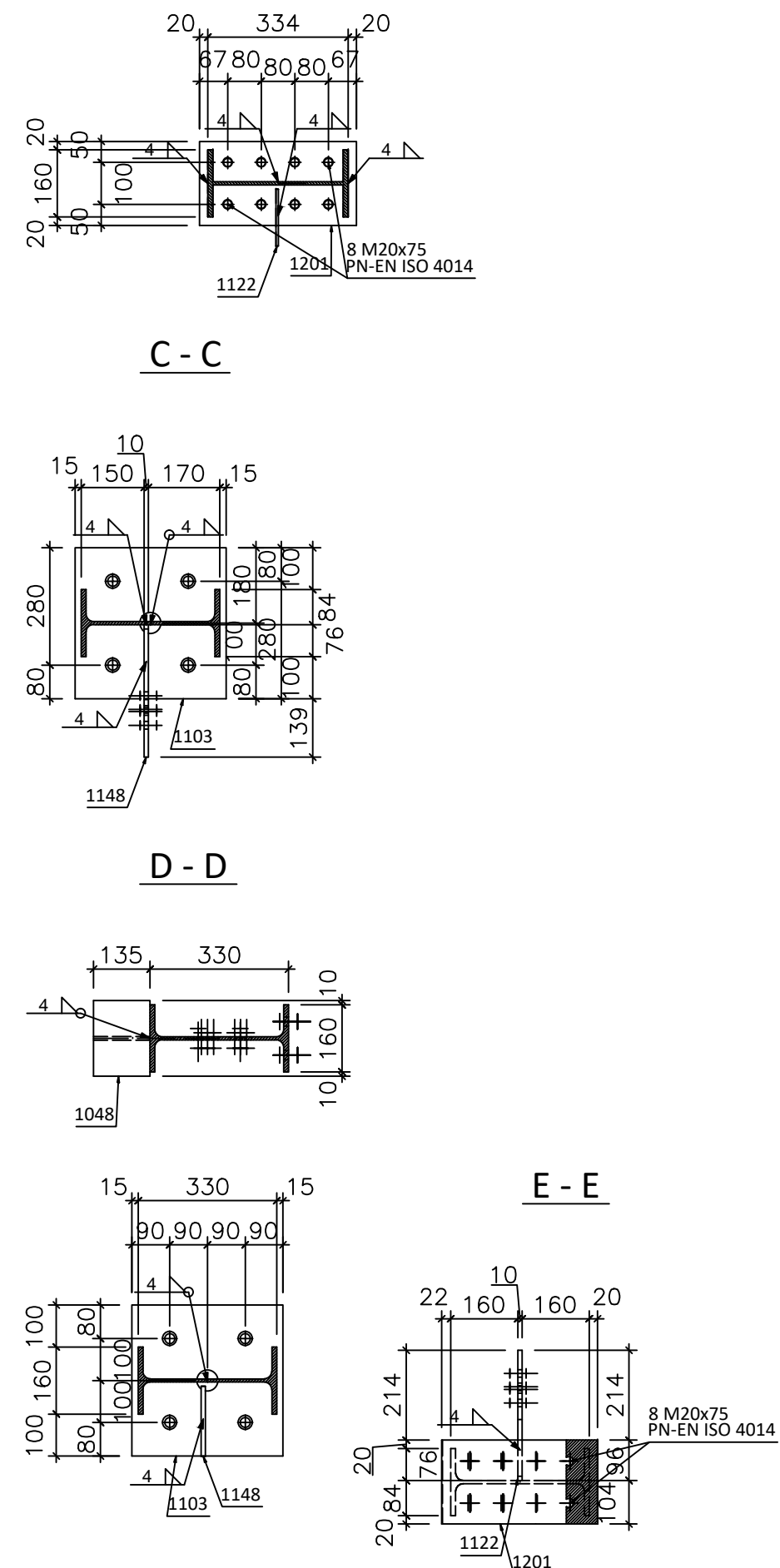
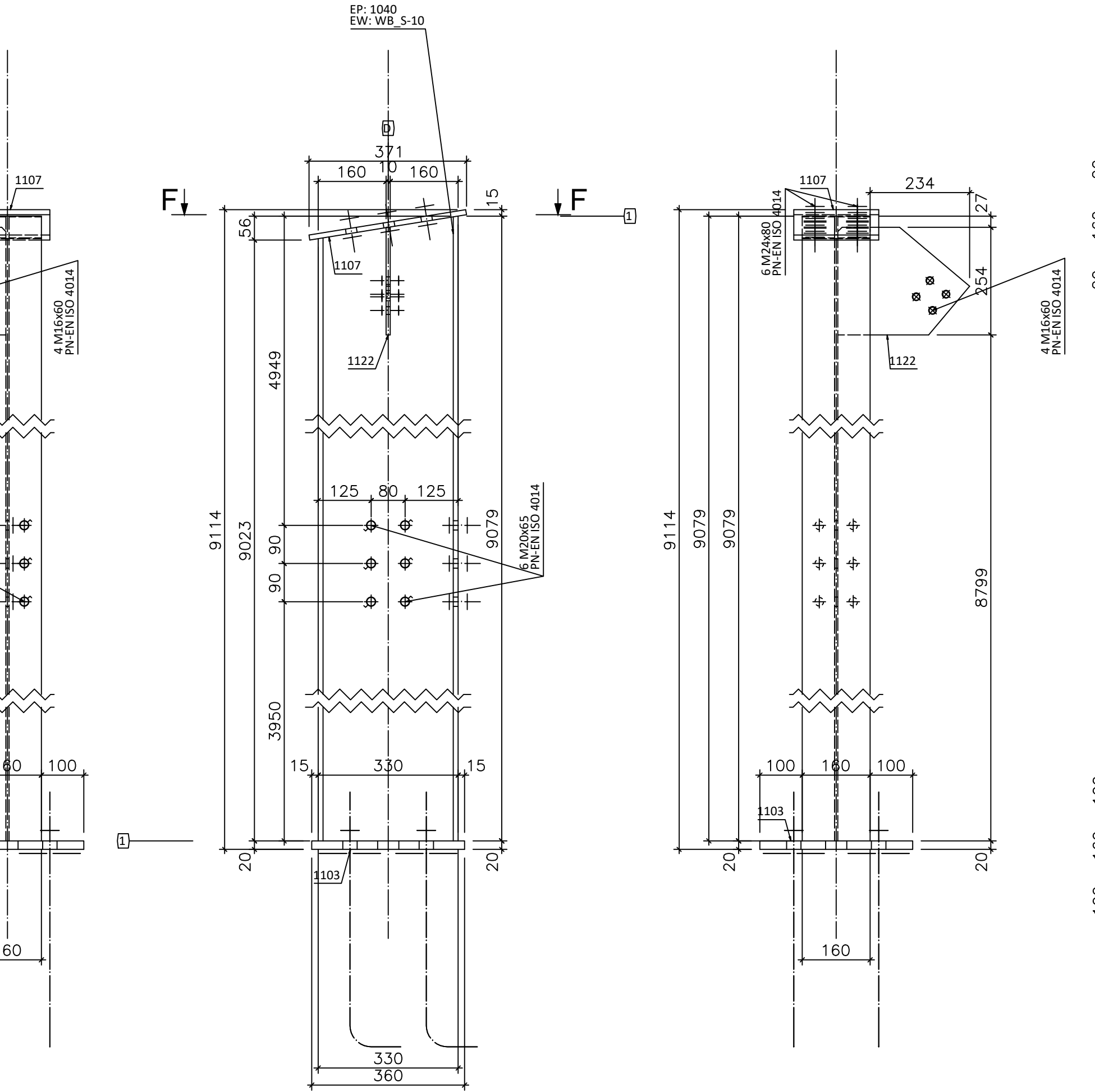
1x BL12x374x240 **1202**  
1:10 S355



1 x WB S-8  
1:10 S355 (B/3)



1 x WB S-10  
1:10 S355 (D/1)



| Poszywa | Nazwa        | Ilość [szt.] | Długość [mm] | Materiał | Waga 1szt. [kg] | Waga całk. [kg] |
|---------|--------------|--------------|--------------|----------|-----------------|-----------------|
| WB S-7  | wykonac      | x 1          |              |          |                 |                 |
| 1153    | BL10x335x202 | 1            | 335          | S355     | 3.21            | 3.21            |
| 1107    | BL12x374x200 | 1            | 374          | S355     | 7.05            | 7.05            |
| 1103    | BL20x360x360 | 1            | 360          | S355     | 20.35           | 20.35           |
| 1035    | IPE330       | 1            | 11079        | S355     | 543.99          | 543.99          |
| 1033    | IPE300       | 1            | 185          | S355     | 7.81            | 7.81            |
|         | M20 8.8      | 12           | 70           | 8.8      | 0.32            | 3.89            |
|         | M16 8.8      | 6            | 65           | 8.8      | 0.18            | 1.11            |
| Razem:  |              | 23           |              |          |                 | 587.41          |

|             |        |
|-------------|--------|
| Spoiny 1.8% | 10.57  |
| Razem:      | 597.98 |
| x 1         | 597.98 |

|        |              |     |      |      |        |        |
|--------|--------------|-----|------|------|--------|--------|
| WB S-8 | wykonac      | x 1 |      |      |        |        |
| 1202   | BL12x374x240 | 1   | 374  | S355 | 8.46   | 8.46   |
| 1103   | BL20x360x360 | 1   | 360  | S355 | 20.35  | 20.35  |
| 1041   | IPE330       | 1   | 5939 | S355 | 291.59 | 291.59 |
| Razem: |              | 3   |      |      |        | 320.4  |

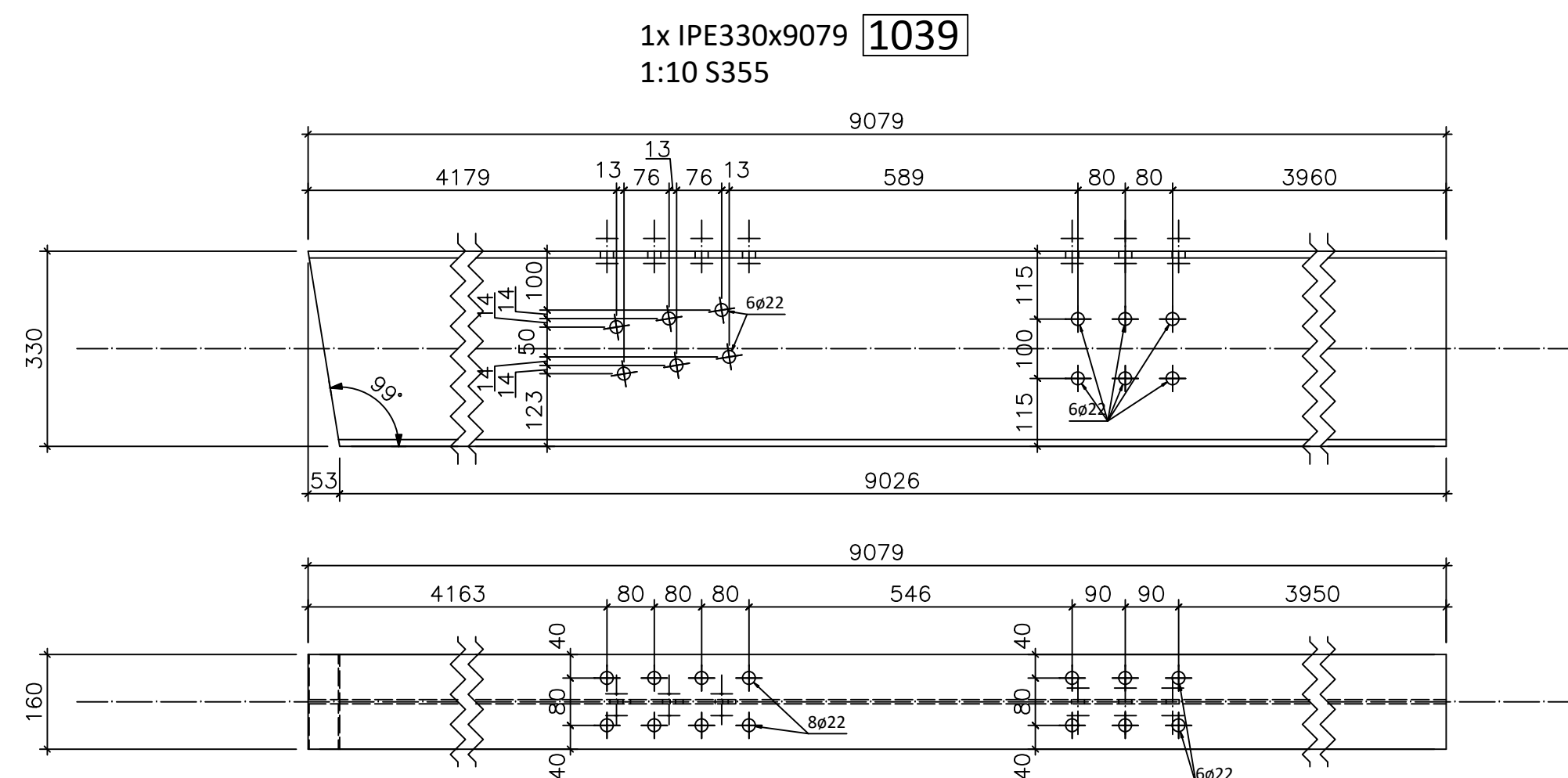
|             |        |
|-------------|--------|
| Spoiny 1.8% | 5.77   |
| Razem:      | 326.16 |
| x 1         | 326.16 |

|        |              |     |      |      |        |        |
|--------|--------------|-----|------|------|--------|--------|
| WB S-9 | wykonac      | x 1 |      |      |        |        |
| 1201   | BL12x374x200 | 1   | 374  | S355 | 7.05   | 7.05   |
| 1148   | BL10x316x256 | 1   | 316  | S355 | 5.06   | 5.06   |
| 1122   | BL10x311x254 | 1   | 311  | S355 | 4.84   | 4.84   |
| 1103   | BL20x360x360 | 1   | 360  | S355 | 20.35  | 20.35  |
| 1048   | IPE400       | 1   | 201  | S355 | 13.34  | 13.34  |
| 1039   | IPE330       | 1   | 9079 | S355 | 445.79 | 445.79 |
|        | M20 8.8      | 14  | 70   | 8.8  | 0.32   | 4.54   |
| Razem: |              | 20  |      |      |        | 500.98 |

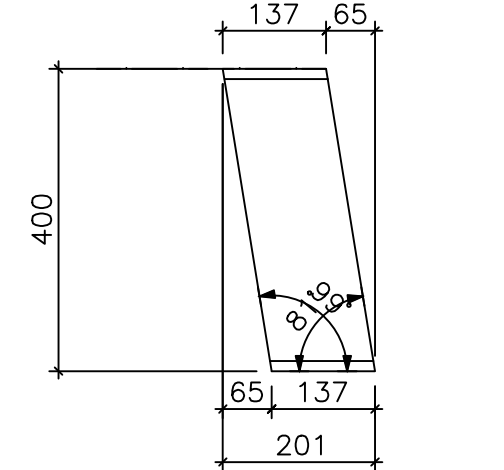
|             |        |
|-------------|--------|
| Spoiny 1.8% | 9.02   |
| Razem:      | 509.99 |
| x 1         | 509.99 |

|         |              |     |      |      |        |        |
|---------|--------------|-----|------|------|--------|--------|
| WB S-10 | wykonac      | x 1 |      |      |        |        |
| 1122    | BL10x311x254 | 1   | 311  | S355 | 4.84   | 4.84   |
| 1107    | BL12x374x200 | 1   | 374  | S355 | 7.05   | 7.05   |
| 1103    | BL20x360x360 | 1   | 360  | S355 | 20.35  | 20.35  |
| 1040    | IPE330       | 1   | 9079 | S355 | 445.79 | 445.79 |
|         | M20 8.8      | 6   | 70   | 8.8  | 0.32   | 1.95   |
| Razem:  |              | 10  |      |      |        | 479.98 |

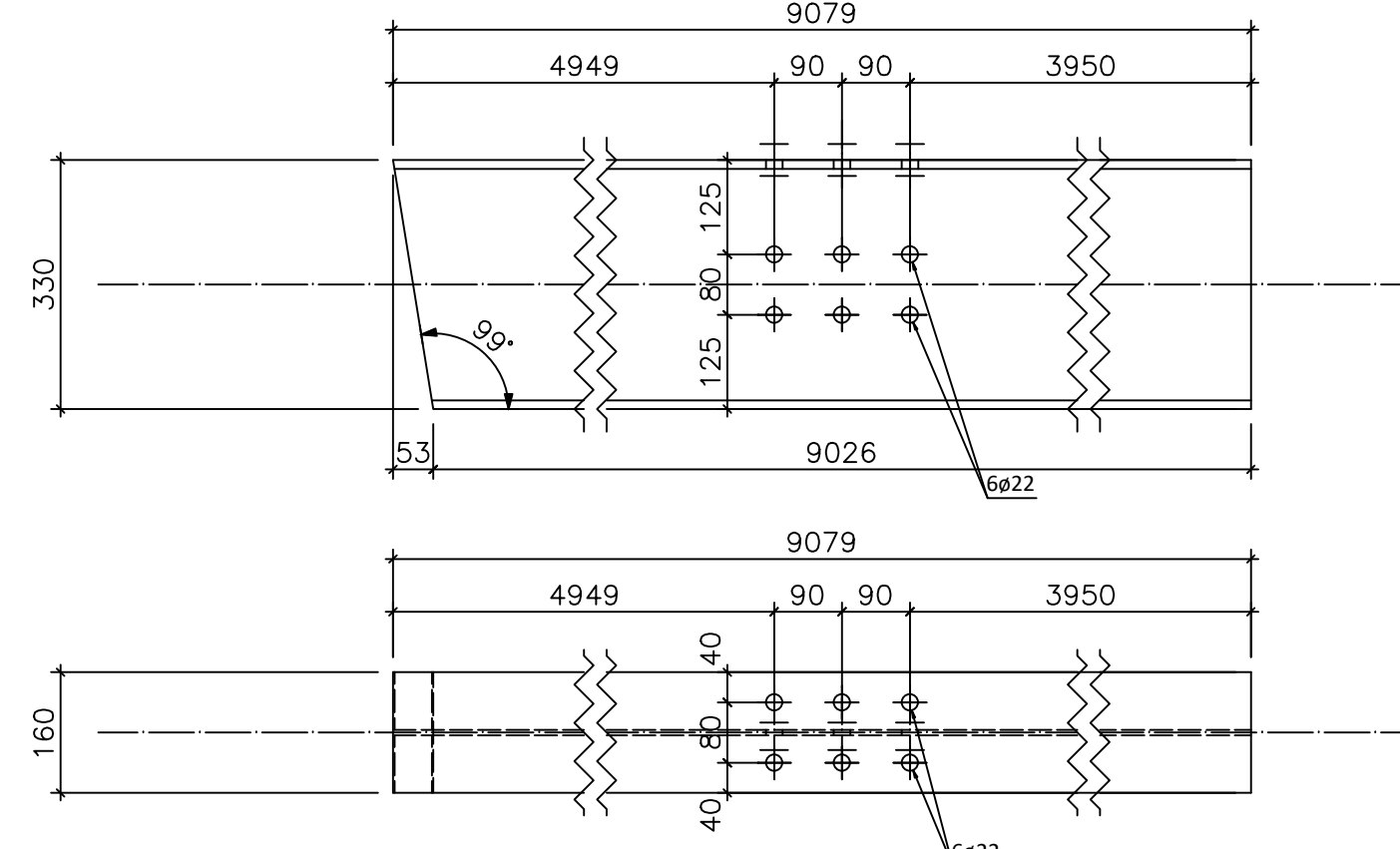
|               |         |
|---------------|---------|
| Spoiny 1.8%   | 8.64    |
| Razem:        | 488.62  |
| x 1           | 488.62  |
| Całość razem: | 1922.76 |



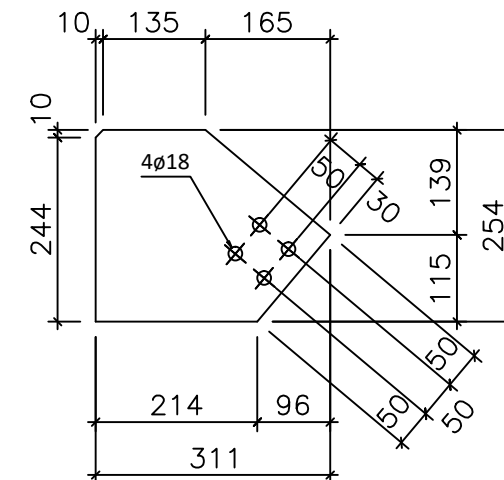
1x IPE400x201 **1048**  
1:10 S355



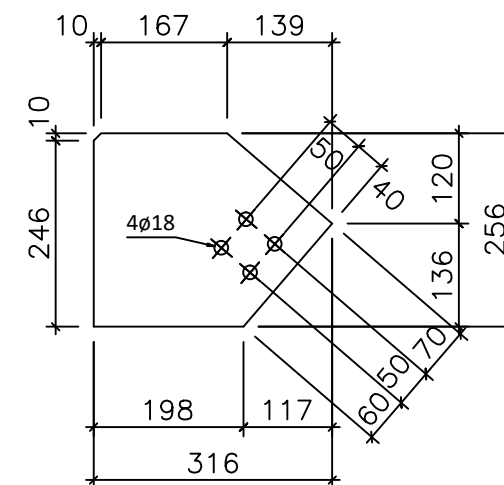
1x IPE330x9079 **1040**  
1:10 S355



1x BL10x311x254 **1122**  
1:10 S355



1x BL10x316x256 **1148**  
1:10 S355



STOSOWANE MATERIAŁY  
Stal profilowa – S355JR, S235JR

- UWAGI:
1. Poziomy podano w metrach, a wymiary w milimetrach.
  2. Rozpatrywano z rysunkami projektów branzowych.
  3. Wszystkie spoiny podciętne jeżeli nie opisano inaczej, wykonac na grubosc 0,7 ciętnego z łączonych elementów przy spoinie jednostronnej, na 0,5 przy spoinie dwustronnej.
  4. Spoiny doczołowe wykonac na pełną grubosc elementu
  5. Zabezpieczenie antykorozyjne zgodnie z opisem technicznym
  6. Lokalizacja zgodnie z rysunkami zestawczymi

POZIOM PORÓWNAWCZY  
±0,00 = +215,8mnpm

|             |   |       |         |              |  |
|-------------|---|-------|---------|--------------|--|
|             | PKMSA "Carboautomatyka" S.A.<br>ul. Budowlanych 168<br>43-100 Tychy<br>www.carbo.com.pl |       |         |              |  |
|             | IdeaPro<br>ul. Dąbrowska 8<br>44-600 Legnica<br>dlogoprojekt.com.pl                     |       |         |              |  |
|             | GIG<br>ul. Chłopska 1<br>44-100 Legnica<br>gigprojekt.com.pl                            |       |         |              |  |
| Projektant: | BLASZCZAK<br>Piotr  | Data: | 08.2023 | Projekt:     | 30-170 Tychów, ul. Jana II Sobieskiego 69C |
| Sprowadz:   | A. Jędronek   | Data: | 08.2023 | Nowo oblicz: | WIATA BOKSÓW                               |
| Opisownik:  | BLASZCZAK<br>Piotr  | Data: | 08.2023 | Wzrost:      | 1:10                                       |
|             |   |       |         | Forma:       | AO   |
|             |   |       |         | Wzrost:      | 1:10                                       |