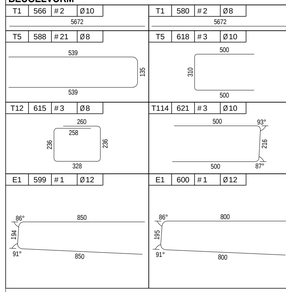
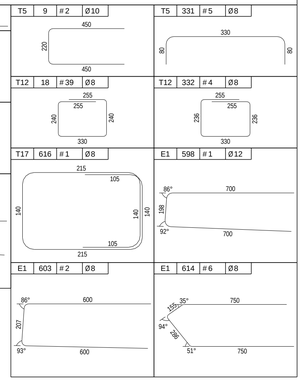
## BEUGELVORM

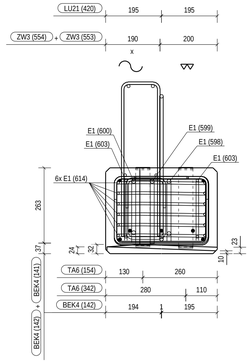
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| T1 | 566 | #2 | Ø10 | T1 | 580 | #2 | Ø8 |
| T5 | 588 | #21 | Ø8 | T5 | 618 | #3 | Ø10 |
| T12 | 615 | #3 | Ø8 | T114 | 621 | #3 | Ø10 |
| E1 | 599 | #1 | Ø12 | E1 | 600 | #1 | Ø12 |



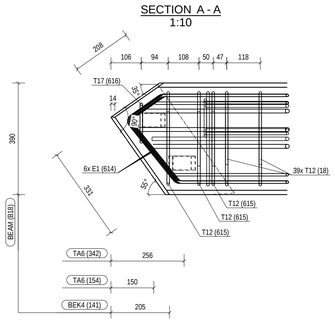

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| T5 | 9 | #2 | Ø10 | T5 | 331 | #5 | Ø8 |
| T12 | 18 | #39 | Ø8 | T12 | 332 | #4 | Ø8 |
| T17 | 616 | #1 | Ø8 | E1 | 598 | #1 | Ø12 |
| E1 | 603 | #2 | Ø8 | E1 | 614 | #6 | Ø8 |



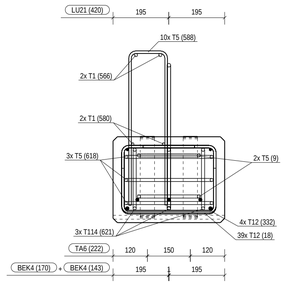

## SECTION B - B
1:10



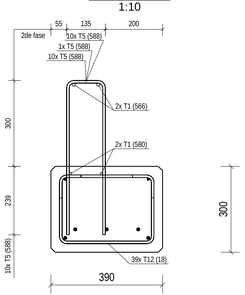

## SECTION A - A
1:10



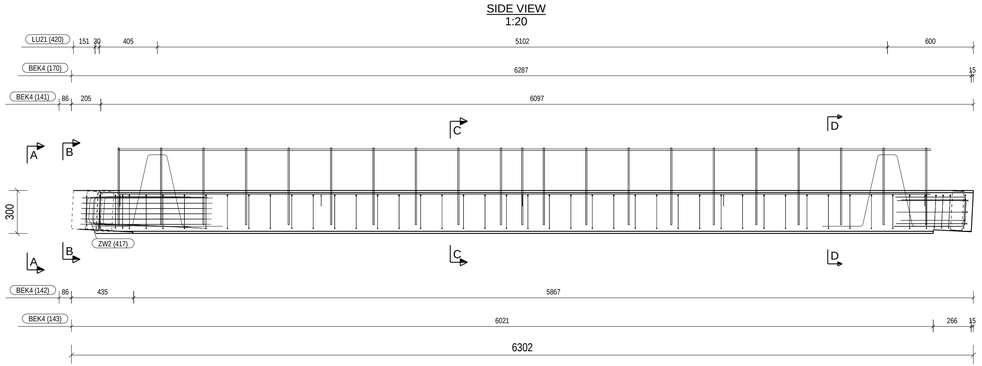

## SECTION D - D
1:10



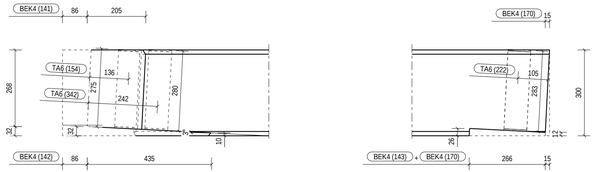

## SECTION C - C
1:10



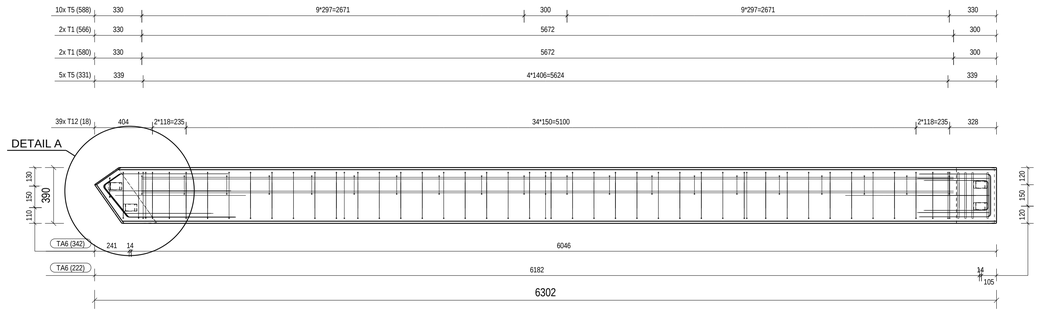

## SIDE VIEW
1:20



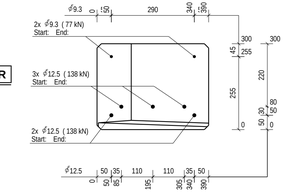

## DETAIL KOPPEN
1:10




## TOP VIEW
1:20




## SPACER




## WAPENING

| TYPE | N° | AANTAL | Ø | KWALITEIT | PLOOIDOORN | OPMERKING | A | B | C | D | E | F | G | X | Y | GEWICHT (kg) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| T1 | 566 | 2 | 10 | B500B | | | 5672 | | | | | | | | | 7.00 |
| T1 | 580 | 2 | 8 | B500B | | | 5672 | | | | | | | | | 4.48 |
| T5 | 9 | 2 | 10 | B500A | 40 | | 450 | 220 | 450 | | | | | | | 1.38 |
| T5 | 331 | 5 | 8 | B500A | 32 | | 80 | 330 | 80 | | | | | | | 0.97 |
| T5 | 588 | 21 | 8 | B500A | 32 | | 539 | 135 | 539 | | | | | | | 10.06 |
| T5 | 618 | 3 | 10 | B500A | 32 | | 500 | 310 | 500 | | | | | | | 2.42 |
| T12 | 18 | 39 | 8 | B500A | 32 | | 255 | 240 | 330 | 240 | 255 | | | | | 20.33 |
| T12 | 332 | 4 | 8 | B500A | 32 | | 255 | 236 | 330 | 236 | 255 | | | | | 2.07 |
| T12 | 615 | 3 | 8 | B500A | 32 | | 260 | 236 | 328 | 236 | 258 | | | | | 1.56 |
| T17 | 616 | 1 | 8 | B500A | 32 | | 105 | 140 | 215 | 140 | 215 | 140 | 105 | | | 0.42 |
| T114 | 621 | 3 | 10 | B500A | 32 | | 499 | 215 | 500 | | | | | 10 | 216 | 2.25 |
| E1 | 598 | 1 | 12 | B500A | 50 | | 1542 | | | | | | | | | 1.37 |
| E1 | 599 | 1 | 12 | B500A | 50 | | 1838 | | | | | | | | | 1.63 |
| E1 | 600 | 1 | 12 | B500A | 50 | | 1739 | | | | | | | | | 1.54 |
| E1 | 603 | 2 | 8 | B500A | 32 | | 1371 | | | | | | | | | 1.08 |
| E1 | 614 | 6 | 8 | B500A | 32 | | 1913 | | | | | | | | | 4.53 |
| | | | | | | | GEWICHT/M3 (kg/m³) : | | | | | | | | | 87.84 |

TOTAAL GEWICHT (kg) INCLUSIEF HULPSTUKKEN+NETTEN: 63.12

## HULPSTUKKEN

| TEKENING N° | N° | AANTAL | BESCHRIJVING | A | B | C | D | E | F | G | ARTIKEL N° | VERB. | EENH. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | H | K | L | M | N | S | R | | | |
| | | | | T | U | W | X | Y | | | | | |
| BEK4 | 141 | 1 | INKEPING | 263 | 291 | 390 | | | | | | | 13 |
| BEK4 | 142 | 1 | INKEPING | 37 | 521 | 390 | | | | | | | 13 |
| BEK4 | 143 | 1 | INKEPING | 26 | 265 | 390 | | | | | | | 13 |
| BEK4 | 170 | 1 | INKEPING | 300 | 15 | 390 | | | | | | | 13 |
| LU21 | 420 | 2 | LUS 4 2ST | 500 | 1700 | 110 | | | | | | | MM |
| TA6 | 154 | 1 | METALEN_BUIS | 80 | 50 | 2 | 275 | 265 | | | | | MM |
| TA6 | 222 | 2 | METALEN_BUIS | 80 | 50 | 2 | 283 | 273 | | | | | MM |
| TA6 | 342 | 1 | METALEN_BUIS | 80 | 50 | 2 | 280 | 270 | | | | | MM |
| ZW2 | 417 | 2 | STRENGEN_COAT_STRENG | 2 | | | | | | | | | |
| ZW3 | 553 | 1 | AFW_TRUWEEL | 4 | | | | | | | | | |
| ZW3 | 554 | 1 | OPPERVLAK_RUW | 1 | | | | | | | | | |

## VOORGESPANNEN STRENGEN

| TYPE | KWALITEIT | AANTAL | VOORSPANKRACHT (kN) | BREUKLAST (N) | OPPERVLAKTE (mm2) | GEWICHT (kg) |
|---|---|---|---|---|---|---|
| 9.3 | Y1860 | 2 | 77.4 | 96720 | 52.0 | 5.03 |
| 12.5 | Y1860 | 5 | 138.4 | 172980 | 93.0 | 22.63 |
| | | | GEWICHT/M3 (kg/m³) : | | TOTAAL GEWICHT (kg) : | 27.65 |
| | | | | 38.48 | | |

## ELEMENT

| ELEMENT NAAM | AANTAL | TYPE | HOOGTE | BREEDTE | LENGTE | LENGTE PLANNING | GEWICHT (T) | FASE | VOLUME (m³) | BETONKLASSE |
|---|---|---|---|---|---|---|---|---|---|---|
| B18 | 1 | R | 300 | 390 | 6302 | 6508 | 1.82 | 1ste FASE | 0.719 | C50/60 |
| BETON DEKKING | ONTWSTRNGS STERKTE | MILIEUKLASSE | | BEKISTING | | | KLEURCODE | 3de FASE | 0.000 | |
| 30 | 45 | XC1 - - - - | | | | | | TOTAAL | 0.719 | |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Project: **KTN Blokveld 3 KALLO KALLO**
Tekening:
Opdrachtgever: **ASK ROMEIN**

| Tekenaar: | Ingenieur: |
|---|---|
| SAE | TOV |
| Schaal: | Datum: |
| 1:20 | 27.02.2018 |
| Projectnummer: | Tekeningnummer: |
| **203391** | |

| REV. | DATUM | NAAM | WIJZIGINGEN |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

STATUS
- ☐ TER GOEDKEURING
- ☐ AKKOORD voor PRODUCTIE
- ☐ VOOR UITVOERING

☐ ALLEEN WAPENING ☐ VORM, MAATVOERING + VOORZIENINGEN ☒ VOLLEDIG PLAN

| PROJECT MANAGER | ONTWERP INGENIEUR | TEKENAAR | CONTROLE INGENIEUR |
|---|---|---|---|
| | | | |
| OPDRACHTGEVER / AANNEMER | ARCHITECT | STUDIEBUREAU | CONTROLE BUREAU |
| | | | |

Tekla Structures