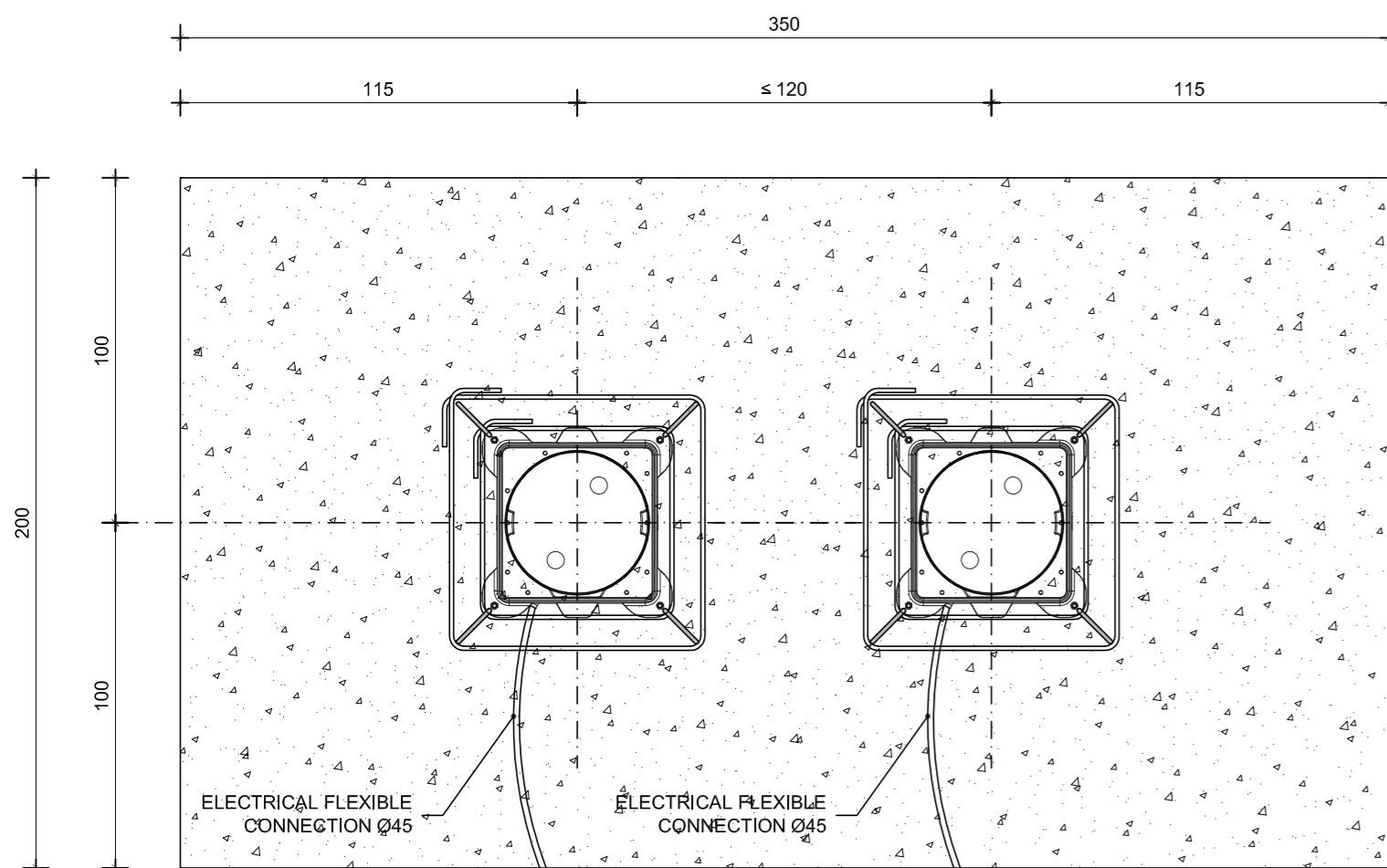
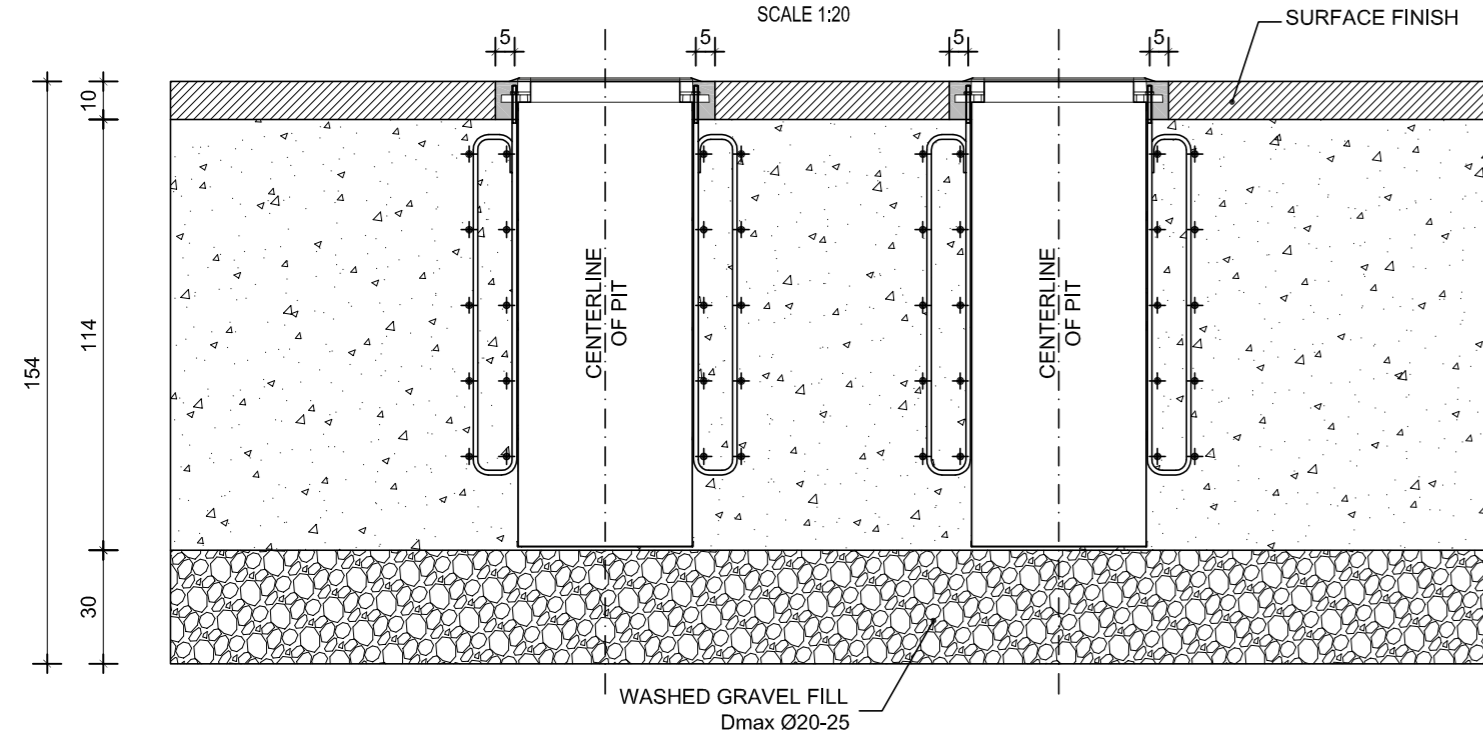


SCALE 1:50



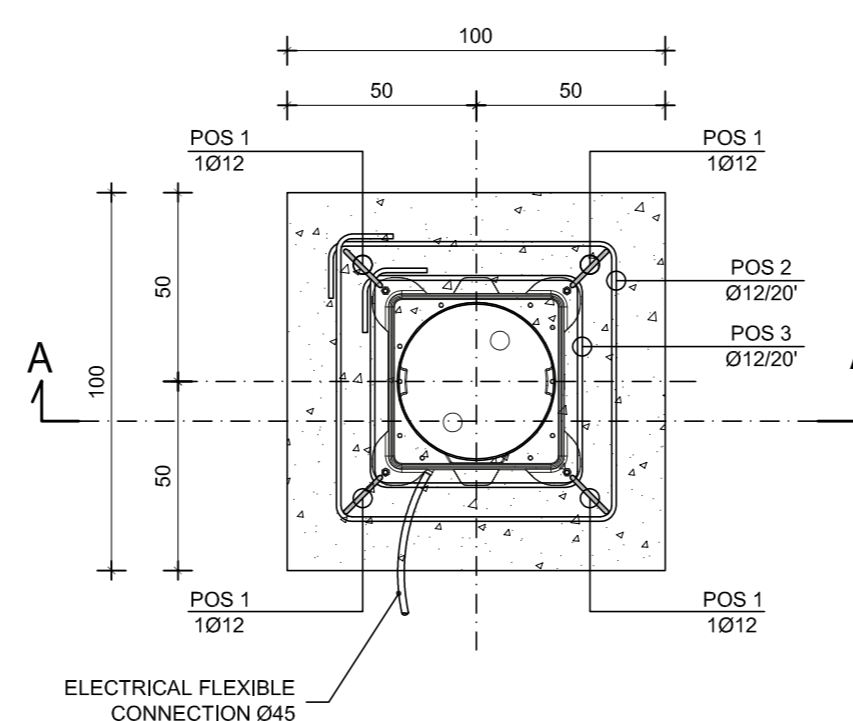
## SCALE 1:20



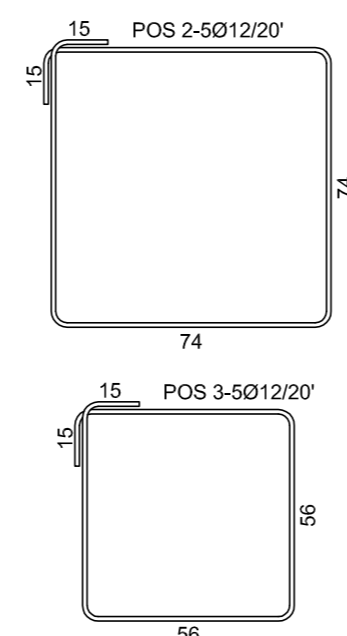
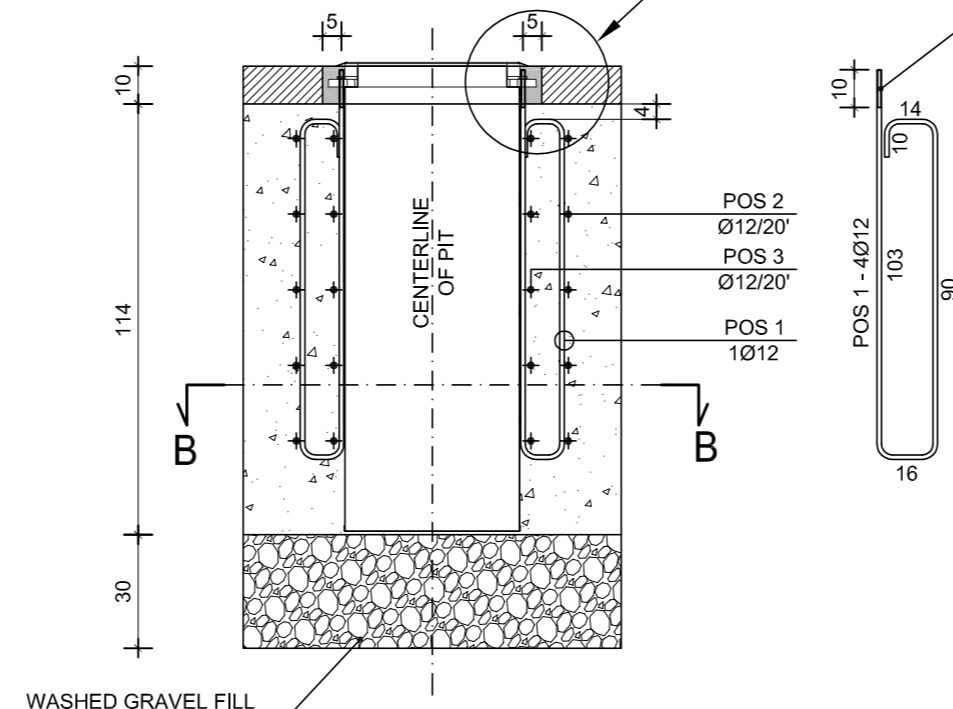
| pos.                  | n° | $\phi$ | L (cm) | W (kg) |
|-----------------------|----|--------|--------|--------|
| 1                     | 8  | 12     | 233    | 15,63  |
| 2                     | 10 | 12     | 326    | 28,94  |
| 3                     | 10 | 12     | 254    | 22,55  |
| total weight of rebar |    |        |        | 67,12  |

|                          |    |        |
|--------------------------|----|--------|
| <b>VOLUME OF DIGGING</b> | mc | 10,78  |
| <b>VOLUME OF GRAVEL</b>  | mc | 2,10   |
| <b>VOLUME OF CONCRET</b> | mc | 8,36   |
| <b>WEIGHT OF PIT</b>     | Kg | 104,00 |

SCALE 1:20



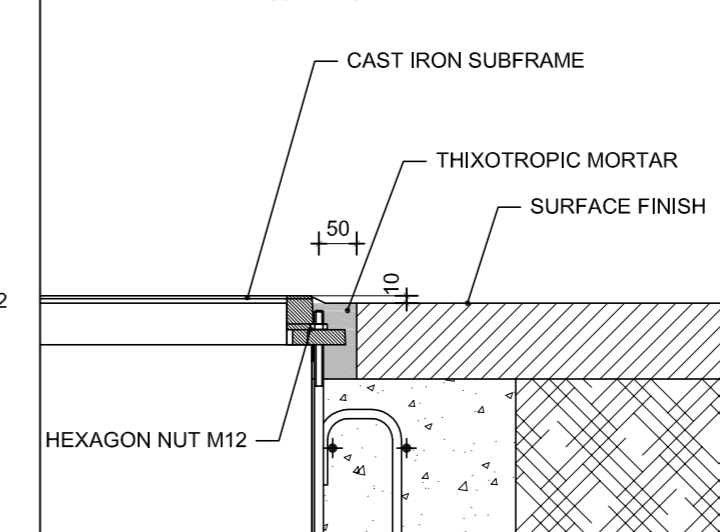
## DET. 1



| pos.                  | n° | $\phi$ | L (cm) | W (kg) |
|-----------------------|----|--------|--------|--------|
| 1                     | 4  | 12     | 233    | 7,81   |
| 2                     | 5  | 12     | 326    | 14,47  |
| 3                     | 5  | 12     | 254    | 11,28  |
| total weight of rebar |    |        |        | 33,56  |

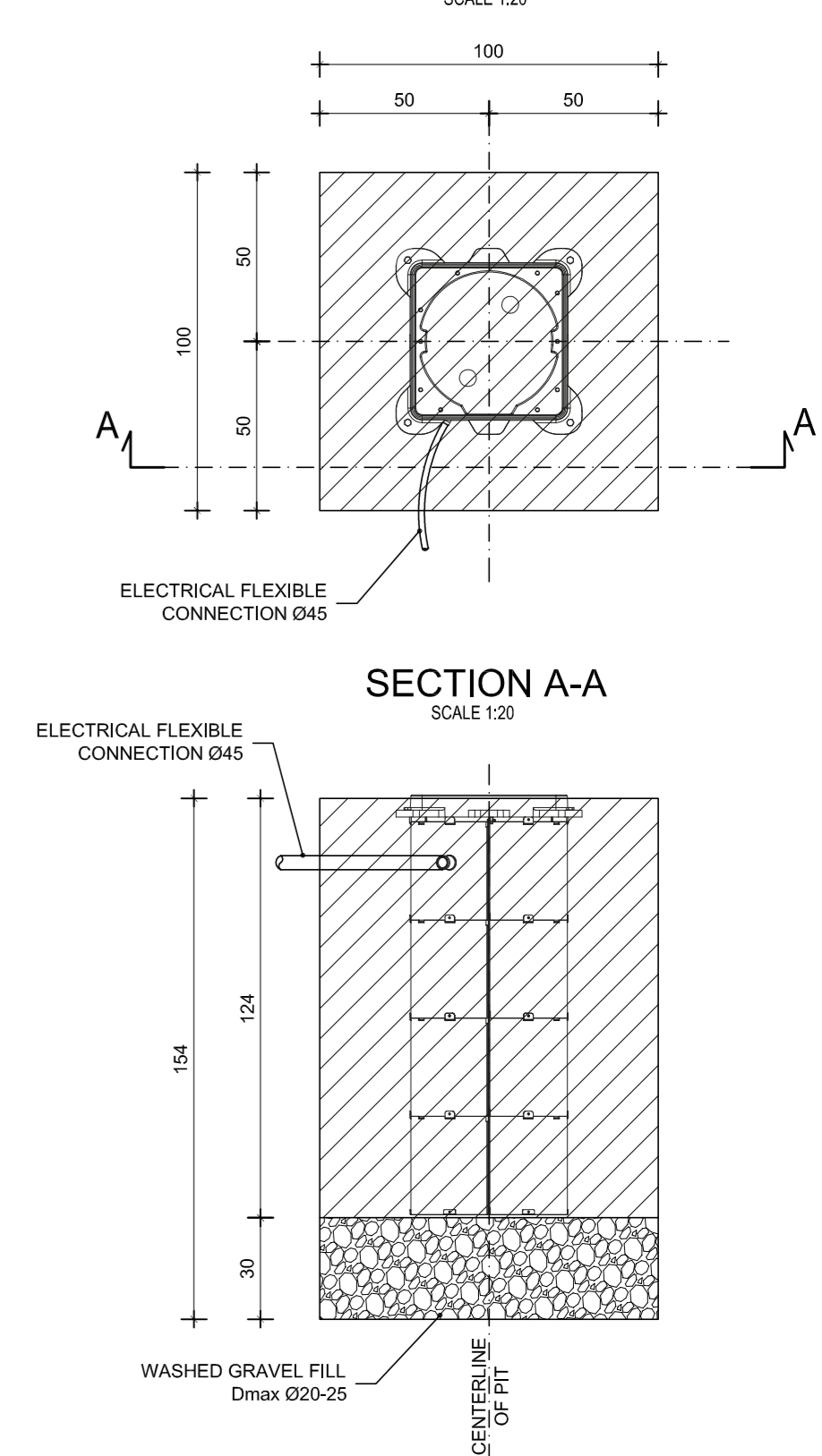
|                          |    |       |
|--------------------------|----|-------|
| <b>VOLUME OF DIGGING</b> | mc | 1,54  |
| <b>VOLUME OF GRAVEL</b>  | mc | 0,30  |
| <b>VOLUME OF CONCRET</b> | mc | 1,08  |
| <b>WEIGHT OF PIT</b>     | Kg | 52,00 |

## SCALE 1:10



The pit must be fitted with an emptying system (e.g. an electric pump) that is deeper than the catch basin that collects and discharges the rainwater.

## SCALE 1:20



|                   | Resistance class | Type of cement   | water/cement ratio (weight) | Consistence slump [mm] | Exposure class (EN206-1) | max. aggregate diameter | min. rebar cover (EC2) | additives |
|-------------------|------------------|------------------|-----------------------------|------------------------|--------------------------|-------------------------|------------------------|-----------|
| MODERATE EXPOSURE | C25/30           | Portland 325/425 | 0.60                        | S4-160/210             | XC2                      | 20-25 mm                | 4.0 cm                 | thinner   |
| SEVERE EXPOSURE   | C30/37           | Portland 325/425 | 0.55                        | S4-160/210             | XD1                      | 20-25 mm                | 4.0 cm                 | thinner   |

ALL DIMENSIONS MUST BE CHECKED ON SITE BEFORE TO BEGINNING WORK

Revision  
B