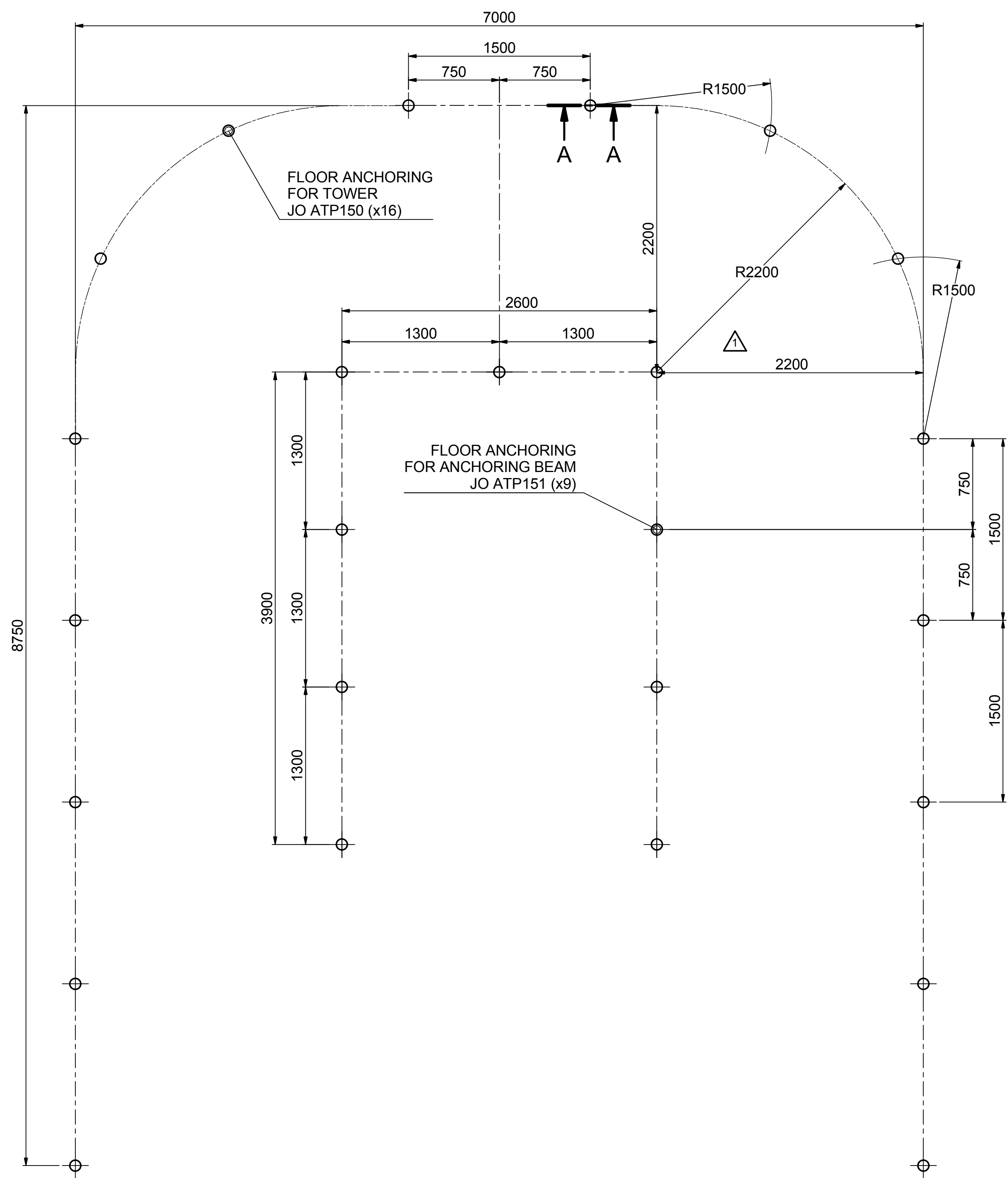


| ISSUE | AREA | MODIFICATION                                   | ENGINEER | DATE   | CHECKED BY |
|-------|------|--|----------|--------|------------|
| 1     |      | Conv. to Inventor, added testing instructions. | M.B      | 090608 | A.K        |
| 2     |      | Changed tolerance.                             | M.W      | 100927 | M.V        |

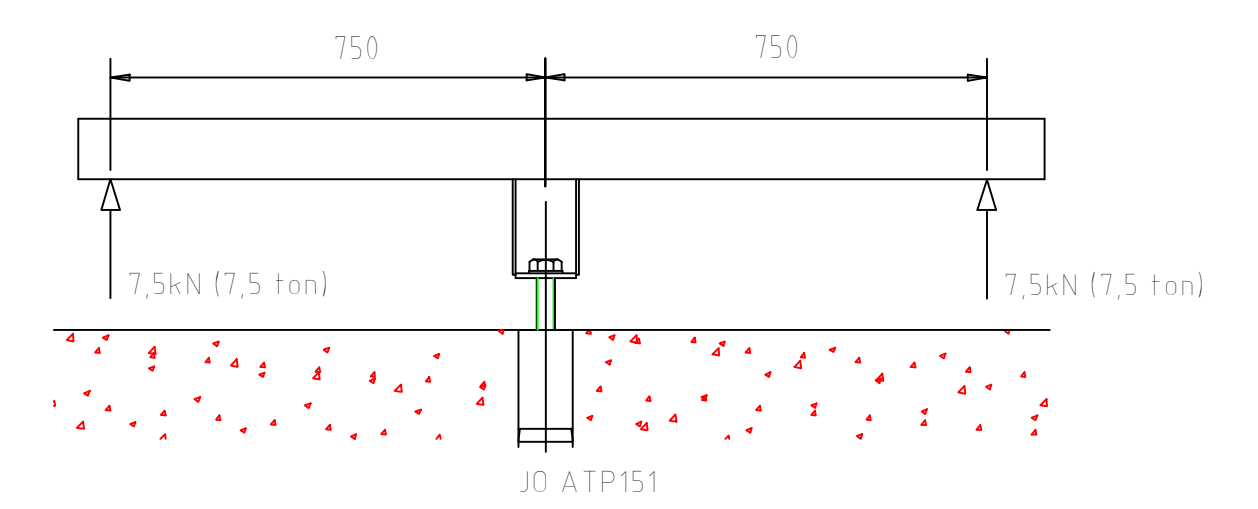


**Testing the floor**

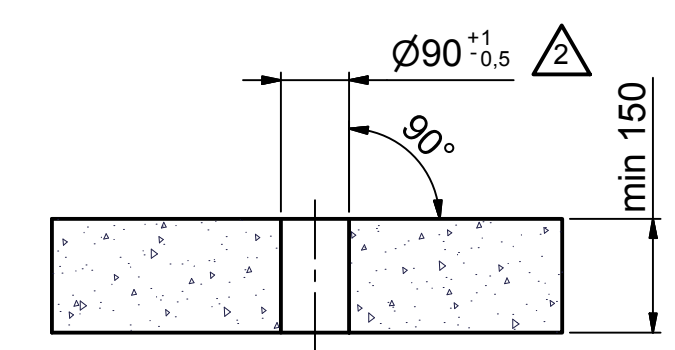
Beam should have minimum  $W_b=330 \text{ cm}^3$

- Examples of beams possible to use:
- HE180B ( $W_b=425 \text{ cm}^3$ )
  - HE160M ( $W_b=411 \text{ cm}^3$ )
  - IPE270 ( $W_b=429 \text{ cm}^3$ )
  - VKR 180x180x10 ( $W_b=355 \text{ cm}^3$ )
  - VKR 200x200x8 ( $W_b=371 \text{ cm}^3$ )
  - VKR 220x220x6,3 ( $W_b=368 \text{ cm}^3$ )
  - VKR 250x250x6,3 ( $W_b=481 \text{ cm}^3$ )
  - VKR 220x120x10 ( $W_b=349 \text{ cm}^3$ )
  - VKR 250x150x6,3 ( $W_b=331 \text{ cm}^3$ )
  - VKR 260x140x6,3 ( $W_b=335 \text{ cm}^3$ )


Test equipment for the floor can be rented from Josam



Hole diameter for floor anchoring =  $90 \pm 0,5 \text{ mm}$   
 Thickness of concrete = min 150 mm  
 Drill depth = 200 mm  
 Concrete of quality min C25/30  
 Drill angle =  $90^\circ$



A-A (1:10)

|   |  |  |             |   |       |
|---|--|--|-------------|---|-------|
| Denna handling är JOSAM AB egendom. Skyddad enligt gällande lag.<br>This document is the property of JOSAM AB. Protected in accordance with prevailing law. |  |  |             | <br>Tel +46 19 304000, Fax +46 19 320316 |       |
| General tolerances<br>ISO 2768-mK   |  | Form and position tolerances<br>ISO 1101 |             |   |       |
| Sharp edges broken<br>min. 0.2  |  | General surface roughness<br>Ra 6.3      |             | Name / Benämning<br><b>Workshop area with floor anchoring for anchoring beam (Bus)</b>  |       |
| Replaces / Ersätter   |  | Included in / Ingår i                    |             |   |       |
| Material  |  |  |             | Article number / Artikelnummer  |       |
| Surface treatment / Ytbehandling  |  |  |             | 14125   |       |
| Date / Datum  |  | Engineer                                 | Approved by | Scale   | Sheet |
| 2003-01-27  |  | P.L                                      | M.V         | 1:25  | 1     |
| Drawing number / Ritningsnummer   |  |  |             | Issue   |       |
| JO2324-B  |  |  |             | P4  |       |