

Technical drawing of a roof truss system, showing dimensions, components, and material specifications.

**Dimensions:**

- Horizontal dimensions (from left to right): 200, 840, 840, 840, 840, 840, 840, 840, 840, 840, 840, 840, 1500, 1500, 200.
- Vertical dimensions (from bottom to top): 765, 4285, 4615, 270, 1542, 4821, 765.
- Truss chord dimensions: 640 (lower chord), 9460 (upper chord), 1300 (lower chord).
- Overall width: 3000.

**Components and Material Specifications:**

- UPPERCHORD:** 100X100X5
- LOWERCHORD:** 100X100X4
- COLUMNS:** HEA 120
- DIAGONALS D0, D1, D6, D7:** 80X80X4
- OTHER DIAGONALS AND VERTICAL:** 80X80X3
- PURLINS:** 60X40X4
- FOOTINGS:** 1300X1300X650

**Details:**

- DET 1: COLUMN TRUSS JOINT** (Top left connection)
- DET 2: COLUMN LOWERCHORD JOINT** (Bottom left connection)

**Leveling:**

- YP = +0.400** (Left column base level)
- YP = +0.800** (Right column base level)

HOLLOW BEAMS: RHS RAUTARUUKKI

Technical drawing of a column base plate. The drawing shows a cross-section of the base plate with dimensions: 100, 114, 100, and 50. A vertical dimension of 50 is also shown. The drawing includes labels for 'FILLING CONCRETE' and 'WASHER 314X314X35'.

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|   |        |                      |   |                          |         |
| Rev                                       | Muutos |                      |   | Tekijä                   | Päiväys |
| PAPERSIZE A4                              |        |                      |   |                          |         |
| Construction Procedure<br>INDUSTRIAL HALL |        |                      | Drawing Type<br>STRUCTURAL DRAWING                              |                          |         |
| Name and Address of the Construction Site |        |                      | Running No<br>1   |                          |         |
|   |        |                      | Contents of the drawing<br>SECTION A-A,<br>DETAIL 1<br>DETAIL 2 |                          |         |
|   |        |                      | Scale<br>1:50<br>1:10<br>1:10                                   |                          |         |
| NGUYEN XUAN BINH 887799                   |        | Drawer<br>Insp/Accep | Design Field<br>RAK   | Piirustuksen numero      |         |
| Date<br>DD.MM.YYYY                        |        |                      | Task No   | Rev                      |         |
|   |        |                      |   | Relates to<br>Drawing No |         |