









## LEGEND


-  CONCRETE CLASS min. C20/25, B500B REINFORCEMENT
-  MASONRY A: BS KLATOVY CV-B P15 (290/140/65) BRICKS + CEMENT MORTAR M5
-  MASONRY B: BS KLATOVY TN30 AKU P10 (400/300/190) BRICKS + CEMENT MORTAR M5
-  MASONRY C: BS KLATOVY TP 12-B P3 (500/120/190) BRICKS + CEMENT MORTAR M5
-  P1 L-60/190/1600, L=1600 mm LINTEL, BEDDING LENGTH 250 mm (25 pcs)
-  P2 CONCRETE LINTEL 300/400, L = 8700 mm
-  N1 ST-S22=640/1400 JOIST, L=6400 mm, BEDDING LENGTH 200 mm (24 pcs)
-  V1 SV-M26 BRICK INSERT (264 pcs)

## NOTES

- BECAUSE OF REDUCTION OF SLAB DEFLECTION, REINFORCING NETS min. Ø4 à 150 mm / Ø4 à 150 mm WILL BE EMBEDDED IN CONCRETE LAYER AT UPPER SURFACE OF THE SLAB
- CONCRETE COVER MUST HAVE A MINIMUM THICKNESS DEFINED ACCORDING TO ČSN EN 1992-1-1
- MINIMUM PROP-UP OF JOISTS ACCORDING TO INSTRUCTION FROM THE MANUFACTURER MUST BE SECURED DURING CONSTRUCTION
- STRUCTURAL ANALYSIS AND DRAWINGS OF DETAILS MUST BE ATTACHED TO THIS DRAWING

**THIS DRAWING SERVES ONLY AS A FORMAL EXAMPLE OF ASSEMBLY DRAWING FOR STUDENTS. THE STRUCTURE IS DIFFERENT FROM THE ONE IN YOUR HOMEWORK!!!**

**STUDENT'S DRAWING SHOULD CONTAIN ALL THE INFORMATION SHOWN IN THIS EXAMPLE INCLUDING THE NOTES. OTHERWISE IT WILL NOT BE ACCEPTED.**

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Course: CONCRETE AND MASONRY STRUCTURES 2			Date	02/1911
Task: MASONRY BUILDING			Scale	1:50
Drawing: ASSEMBLY DRAWING OF 1st FLOOR			Drawing no.	01