



Architectural floor plan showing the layout of a building, including existing and new expansion areas. The plan is divided into a grid with columns M, N, N', N'', and O, and rows 1 through 5.

Key structural elements and dimensions:

- Columns:** M, N, N', N'', O.
- Rows:** 1, 2, 3, 4, 5.
- Dimensions:**
 - Overall width: 7200 mm.
 - Overall height: 27200 mm.
 - Column spacing: 1100 mm (M-N), 10500 mm (N-N''), 10500 mm (N''-O).
 - Row spacing: 2620 mm (1-2), 2370 mm (2-3), 2620 mm (3-4), 2370 mm (4-5).
- Structural Details:**
 - SLAB CONCRETE - funderingsplaat:** FOUNDATION THK 800 mm - dikte 800 mm.
 - LEAN CONCRETE THK:** 550 mm.
 - EXPANSION JOINT - dilatatie THK 50 mm - dikte 50 mm:** Located at various points along the grid lines.
 - RB (Reinforcement Bar) specifications:** RB 300x720, RB 300x600, RB 400x600, RB 400x800, RB 500x800, RB 500x1000.
 - C.C. (Concrete) specifications:** C.C. 500x500, C.C. 500x600, C.C. 500x800, C.C. 500x1000.
- Orientation:** North arrow pointing towards the top right.
- Scale:** 1:100.

TOC GROUND FLOOR
bovenkant begane
grondvloer

101.10

TOC FOUNDATION LEVEL
bovenkant fundering

99.45

OF FOUNDATION LEVEL
t fundering

98.65

CONCRETE RB
500x500 mm

CONCRETE COLUMN - beton kolom
500x500 mm

CONCRETE FOUNDATION
THK 500 mm
beton fundering

CONCRETE WALL - betonwand
THK - dikte 300 mm

LEAN CONCRETE
THK 500 mm

INSULATED HOLLOW SLAB
geïsoleerde kanaalplaatvloer dikte 250 mm
THK 250 mm

RB 500x1000

550 1100 7200 6700 550

N N' N'' O

CMU WALL - CMU betonwand
THK - dikte 200 mm

EXPANSION JOINT THK 50 mm
dilatatievoeg dikte 50 mm

INSULATED HOLLOW SLAB FLOOR THK 200 mm
geïsoleerde kanaalplaatvloer dikte 200 mm

WIRE MESH
wapeningsnet

100 400

THIS DRAWING

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