

Technical drawing of a reinforced concrete slab (PA05a) showing dimensions and reinforcement details.

Dimensions:

- Overall width: 50m
- Overall length: 544m
- Slab width (cross-section): 30cm
- Slab height (cross-section): 27cm

Reinforcement Details:

- Top Reinforcement (Superior):**
 - PA01a: 2010 (200)
 - PA05a: 2010 (145)
- Bottom Reinforcement (Inferior):**
 - PA01a: 2010 (100)
 - PA05a: 2012 (557)
 - 1010 (435)
- Stirrups (Estribos):**
 - 4x1e06 c/18
 - 32x1e06c/16

Other Dimensions:

- 27 (height of top reinforcement)
- 30 (width of top reinforcement)
- 21 (width of bottom reinforcement)
- 24 (height of bottom reinforcement)
- 50 (width of slab)
- 544 (length of slab)
- 19 (height of slab)
- 10 (height of slab)
- 63 (width of slab)
- 505 (width of slab)

Technical drawing of the Pórtico A2.04 showing a cross-section of a beam with reinforcement details. The drawing includes dimensions for the beam, reinforcement bars, and stirrups. Key dimensions include 2010 (125), 3016 (250), 95, 2010 (470), 155, 2010 (415), 100, 3016 (195), 95, 2010 (370), 100, 2012 (480), 1010 (410), 2012 (445), 2012 (380), 1010 (325), 36x1e06c/12, 10x1e06c/9, 20x1e06c/16, and 21x1e06c/16. The drawing also shows the location of reinforcement bars (PA04a, PA03a, PA02a, PA01a) and stirrups (Estribos).

Pórtico A2.06

Reinforcement details for the A2.06 slab:

- Top reinforcement: 2Ø10 (200)
- Bottom reinforcement: 2Ø12 (570)
- Stirrups: 32x16Ø6/16
- Bar dimensions: 30x27, 32x16
- Labels: B58, PA15a, PA15a, PAQ4a

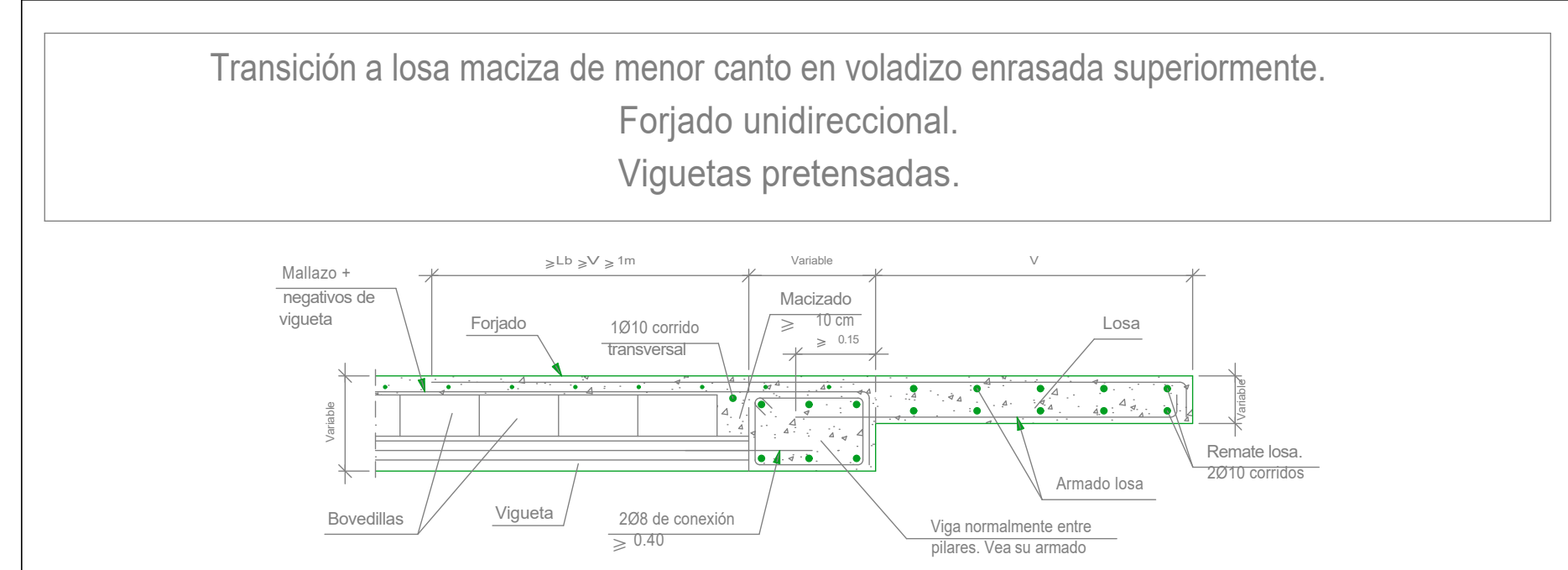
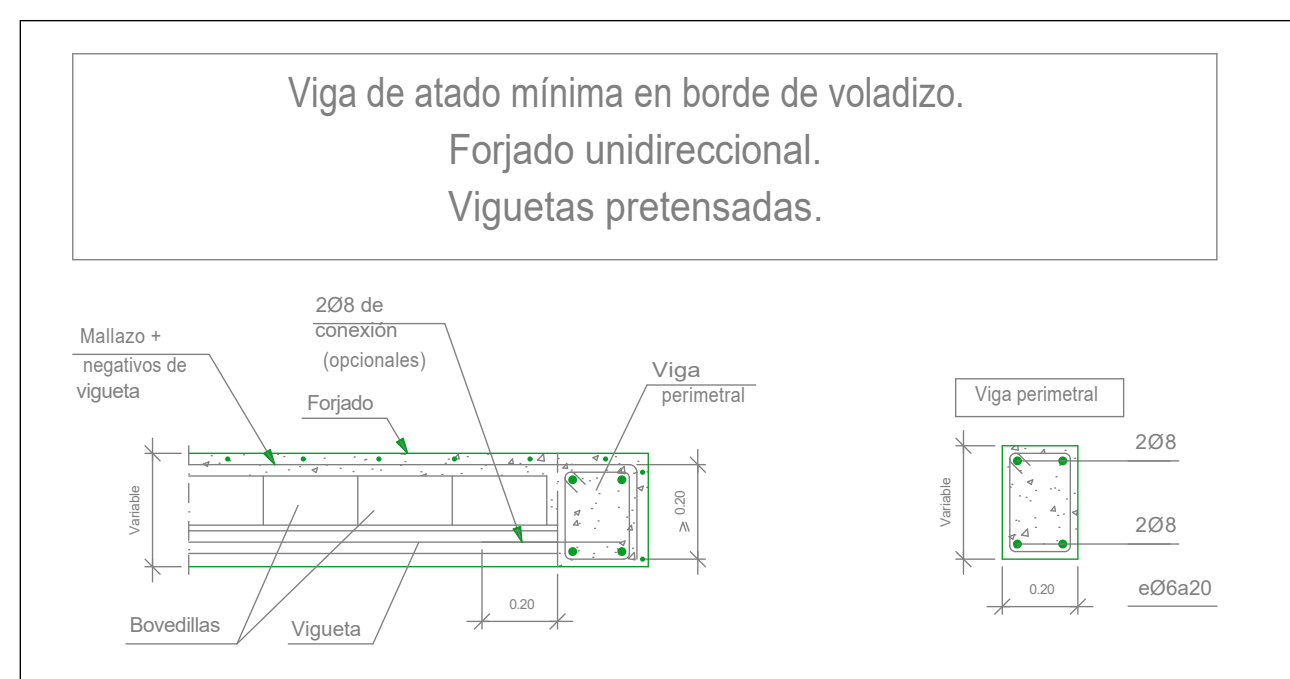
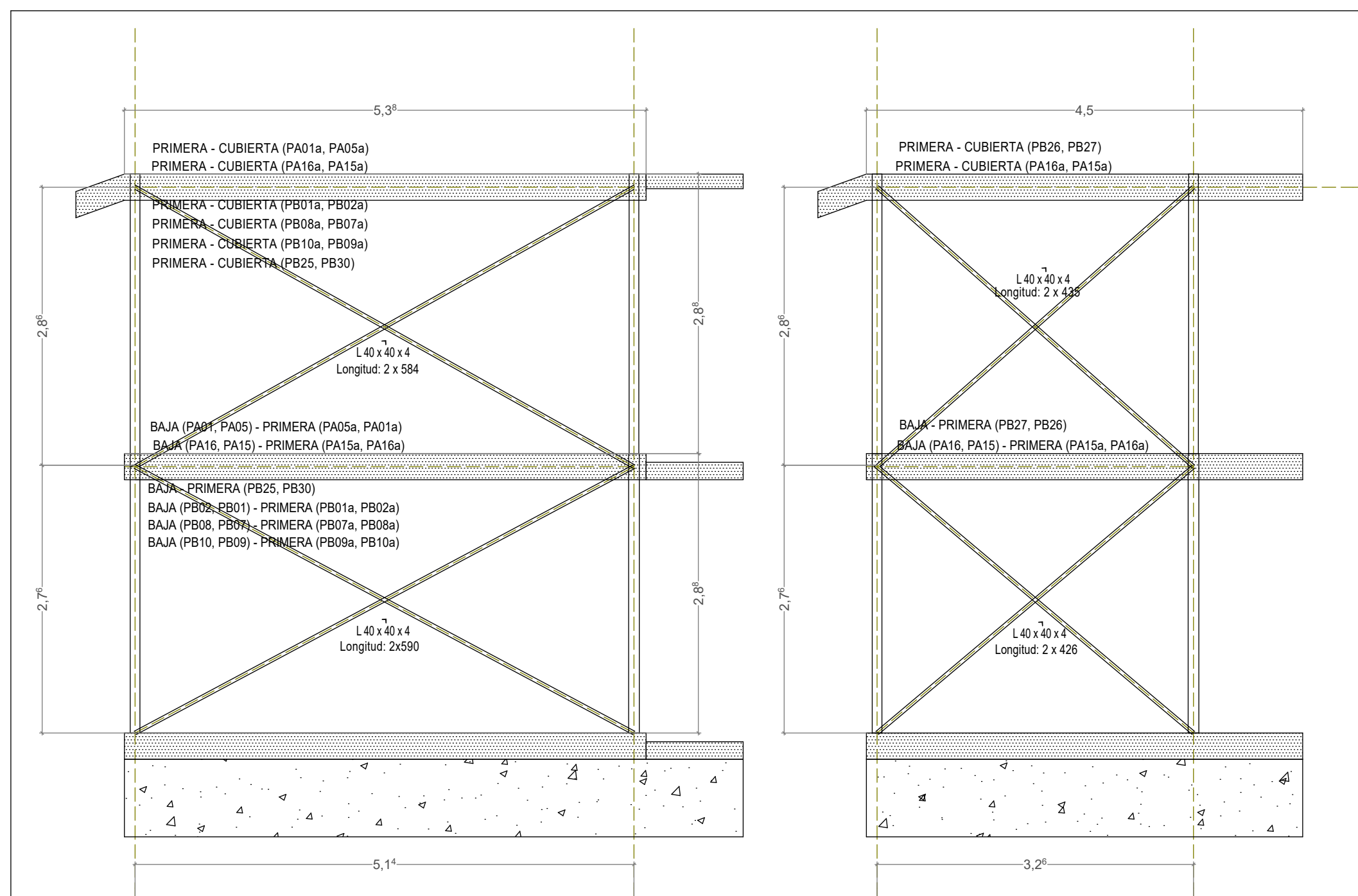
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Pórtico A2.03

The drawing shows the reinforcement details for Portal A2.03. The superior beam (SUPERIOR) has a height of 27 cm and a width of 35 cm. The inferior beam (INFERIOR) has a height of 27 cm and a width of 35 cm. The reinforcement details are as follows:

- Superior Beam:**
 - Reinforcement: $\varnothing 10$ (95), $\varnothing 10$ (350), $\varnothing 12$ (155), $\varnothing 10$ (350), $\varnothing 12$ (150), $\varnothing 10$ (320), $\varnothing 16$ (175), $\varnothing 10$ (415), $\varnothing 12$ (155), $\varnothing 12$ (180), $\varnothing 10$ (370), $\varnothing 10$ (105).
 - Dimensions: 328, 343, 314, 411, 349, 328.
- Inferior Beam:**
 - Reinforcement: $\varnothing 12$ (360), $\varnothing 10$ (270), $\varnothing 12$ (375), $\varnothing 10$ (230), $\varnothing 12$ (345), $\varnothing 10$ (190), $\varnothing 12$ (445), $\varnothing 10$ (285), $\varnothing 12$ (380), $\varnothing 10$ (325).
 - Dimensions: 313, 333, 304, 401, 328.

Estribos: 20x1e06c/16, 21x1e06c/16, 19x1e06c/16, 20x1e06c/16, 21x1e06c/16.



CUBIERTA
Despiece de vigas
Hormigón: HA-25, Yc=1.5
Acero laminado y armado: S275