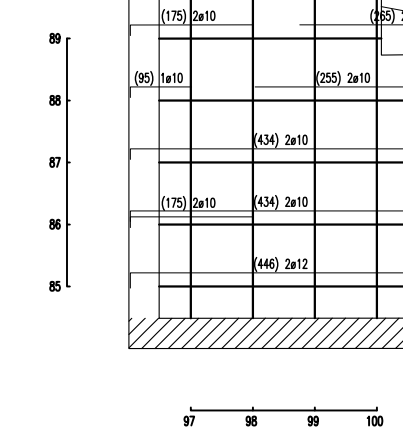


ARMADURA SUPERIOR DE ABACOS: LA REPRESENTADA. ARMADURA INFERIOR SEGUN DETALLE



| | | | | |
|--------------------------------|-------------------|----------------|------------------------------------|-----------------------|
| TIPO DE FORJADO: | | RETICULAR | CANTO: 35+5 cm | e/e: 82 cm |
| MATERIALES | | | COEFICIENTES DE SEGURIDAD | |
| HORMIGÓN | CIMENTACIÓN: | HA-25/P/40/IIa | HORMIGÓN | γ _c : 1.50 |
| | PILARES: | HA-25/B/20/I | | |
| | VIGAS Y FORJADOS: | HA-25/B/12/I | | |
| ACERO | TODA LA OBRA: | B-500 S | ACERO | γ _s : 1.15 |
| ACERO ESTRUCTURAL: | | S275 | ACERO | γ _s : 1.15 |
| NIVEL DE CONTROL DE EJECUCIÓN: | | NORMAL | ACCIONES γ _f : S/EHE-08 | |

Technical drawing of a reinforced concrete slab cross-section. The drawing shows a horizontal slab with a vertical column (Pilar) on the left. The slab has a total width of 40 units and a height of 35 units. The reinforcement includes top bars (#20.20.5), bottom bars (#10/25), and stirrups (Estribos Ø8/10). The slab is divided into sections (Casetones) with a width of 10 units each. The reinforcement is labeled as Armadura del ábaco, Armadura del nervio, and Nervio. A section line is indicated on the right side.

Technical drawing of a reinforced concrete slab (Losa Alveolar) showing a cross-section. The drawing includes the following details:

- Reinforcement:** Top reinforcement bars labeled "Mallazo #20.20.5".
- Dimensions:**
 - Overall width: 100
 - Top flange thickness: 10
 - Web height: 30
- Label:** "LOSA ALVEOLAR" pointing to the main body of the slab.
- Scale:** Indicated as "Cotas en cm" (Dimensions in cm).

| | | | | | |
|---------------|----|----|----|----|----|
| \varnothing | 8 | 10 | 12 | 16 | 20 |
| L_p | 15 | 15 | 15 | 20 | 25 |

RECUBRIMIENTOS NOMINALES
S/EHE-08 ART. 37.2.4

| TIPO DE AMBIENTE | RECUBRIMIENTO MÍNIMO (mm) | MARGEN DE RECUBRIMIENTO (mm) | RECUBRIMIENTO NOMINAL (mm) |
|------------------|---------------------------|------------------------------|----------------------------|
| I | 15 | 10 | 25 |
| IIa | 20 | 10 | 30 |
| IIb | 25 | 10 | 35 |

TIPO DE CEMENTO: CEM II

PROYECTO DE EJECUCION DE:
EDIFICIO PARA LA NUEVA
BIBLIOTECA MUNICIPAL

SITUACION
PARCELA DE EQUIPAMIENTO
DE LA U.E.-2.2 DEL P.G.O.U.
AVDA. NIA-COCA Y
C/ ALICANTE (ASPE)

PLANO DE FORJADO 1 A

armadura Sup. Longitudinal

Nº PLAN

E9