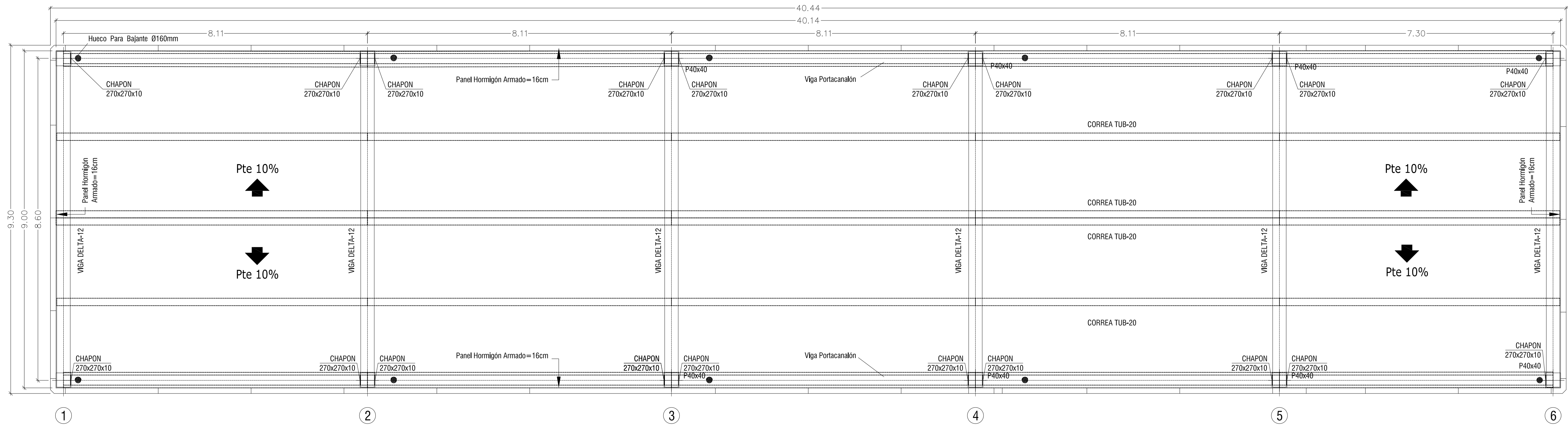
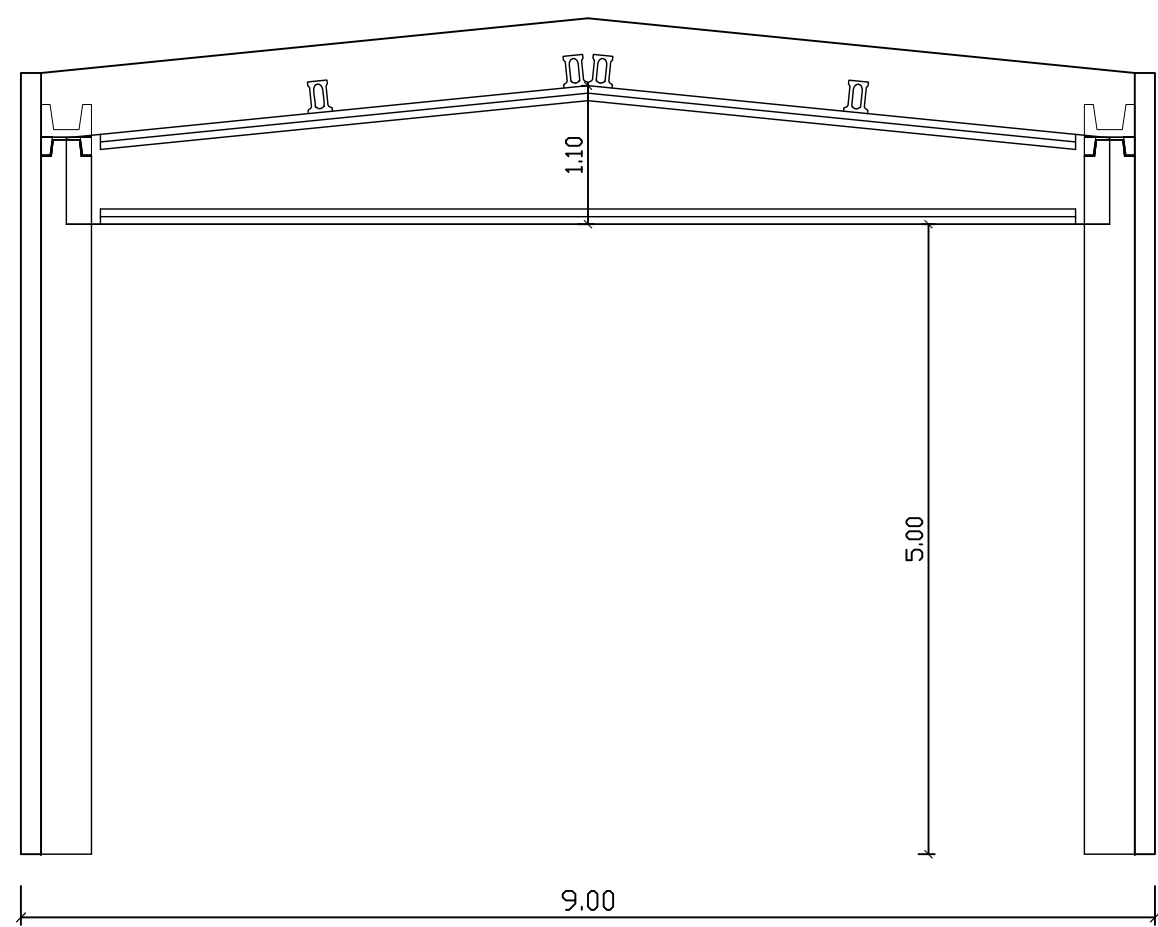


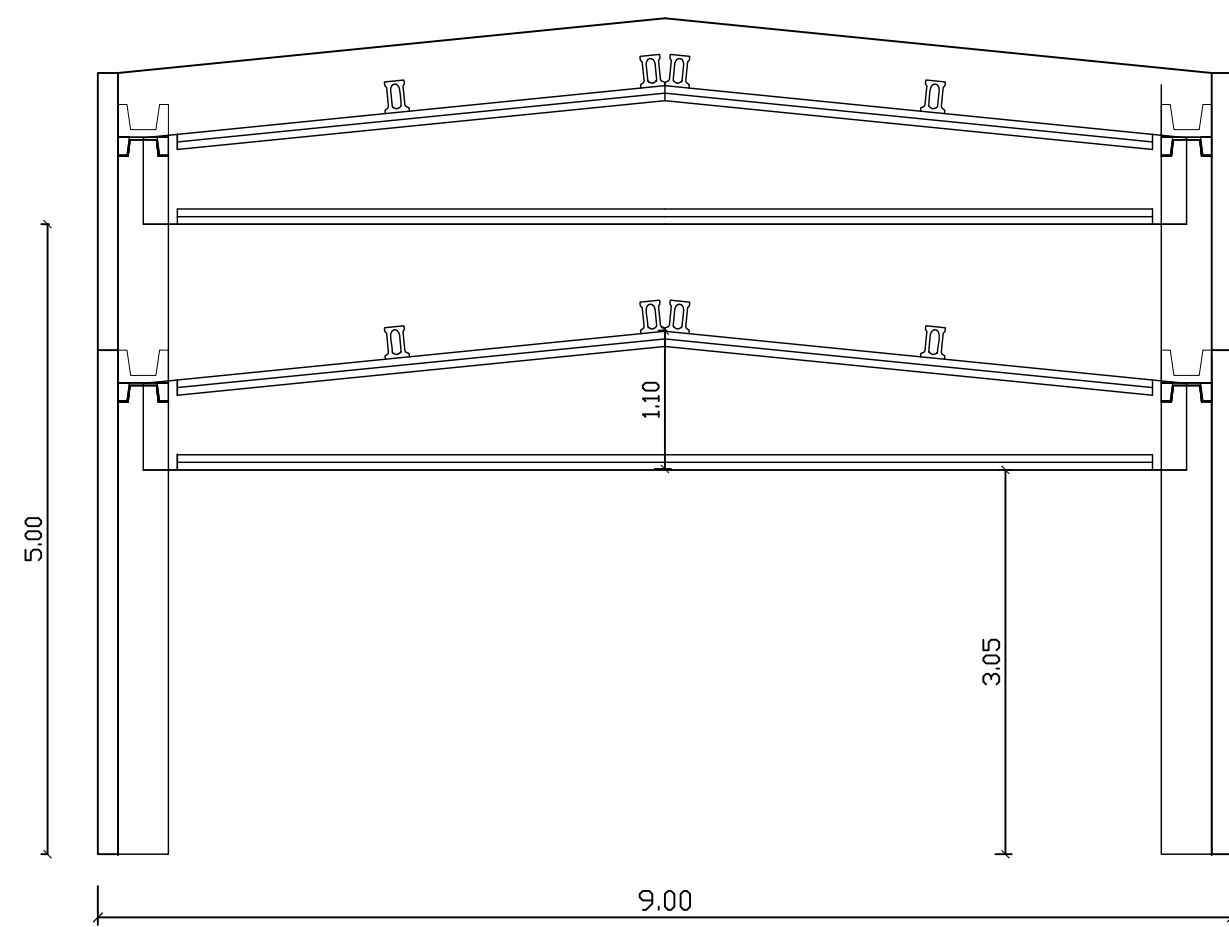
PLANTA DE CUBIERTA
Escala: 1/60



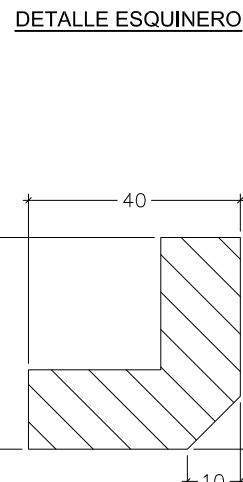
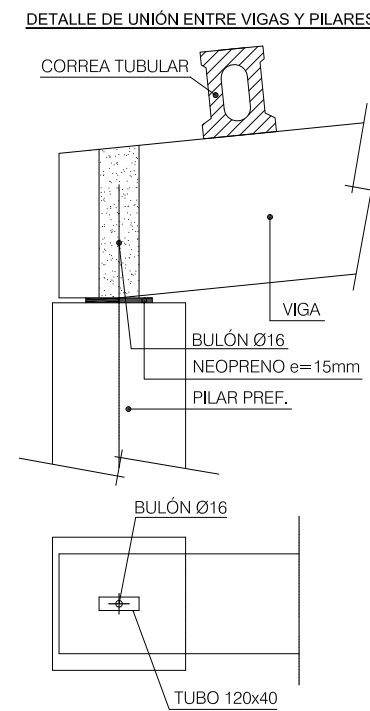
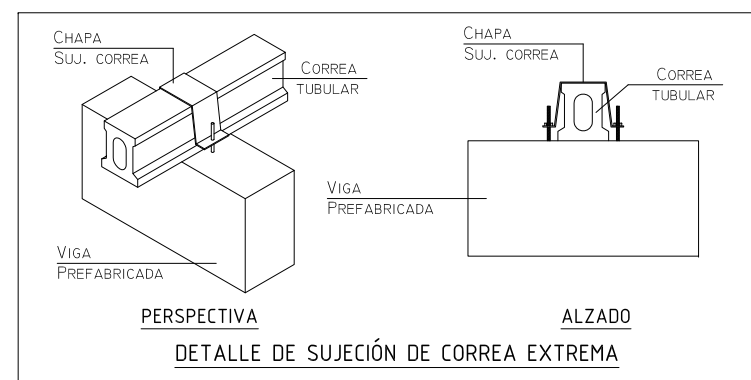
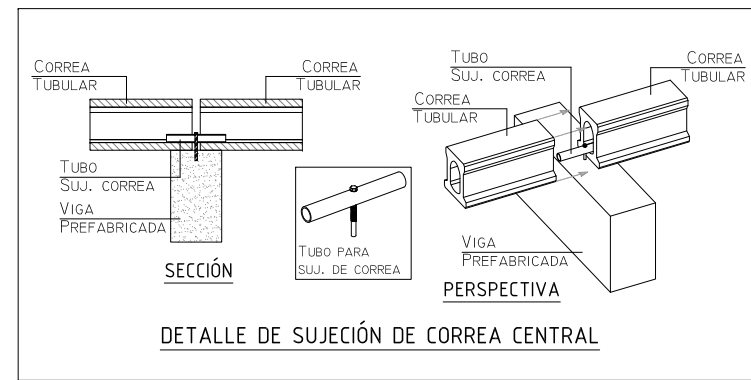
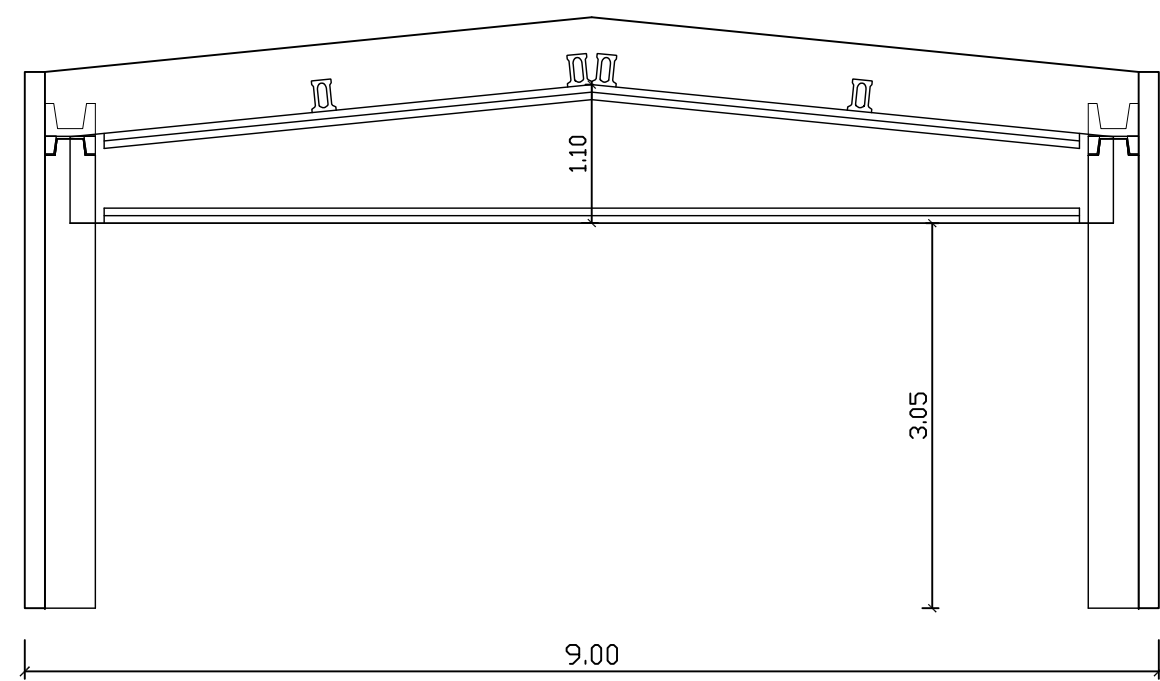
SECCIÓN EJE 1-2-3-4
Escala: 1/60



SECCIÓN EJE 5
Escala: 1/60

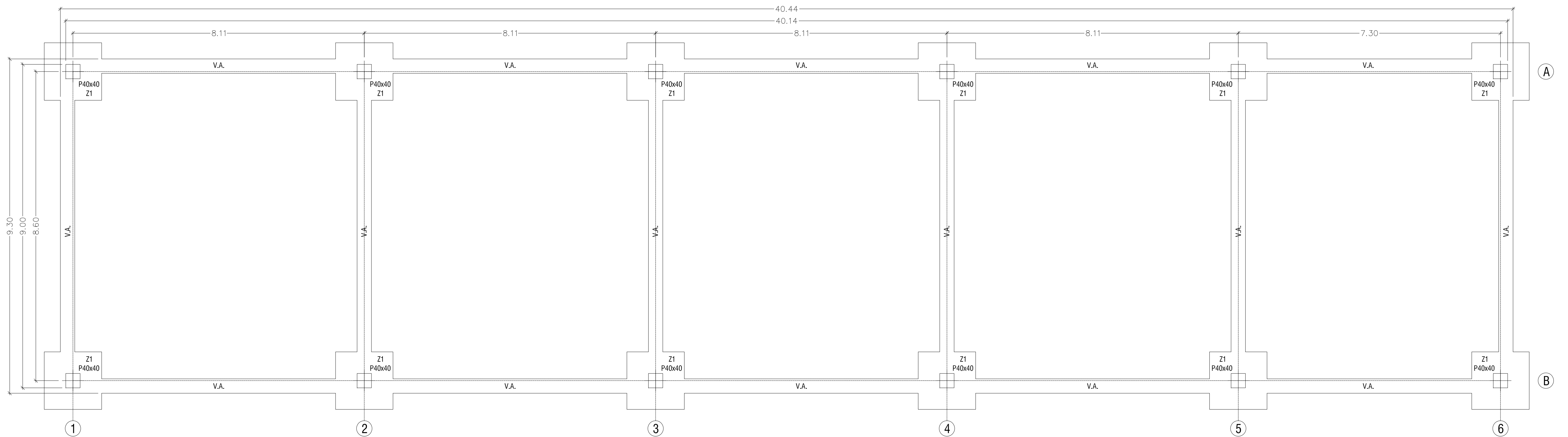


SECCIÓN EJE 6
Escala: 1/60



PROYECTO: COLECTORES Y EDAR DE CUEVAS DEL VALLE, VILLAREJO DEL VALLE, SAN ESTEBAN DEL VALLE, SANTA CUZ DEL VALLE Y MOMBELTRÁN	
SITUACIÓN: Cuevas del Valle, Villarejo del Valle, San Esteban del Valle, Santa Cruz del Valle y Mombeltrán - ÁVILA -	
TÍTULO PLANO: ESTRUCTURA EDIFICIO. CUBIERTA	
PROYECTADO: JULIAN NAVAS HERRANZ ING. DE CARRETERAS Y PUENTES Nº 2110	ESCALA: Indicada ORIGINAL EN DIN A4
Nº PLANO: AE-02-2 HOJA: 1 de 2	FECHA: DICIEMBRE 2017

Escala: 1/60



The image contains three technical drawings of a reinforced concrete column:

- Top Drawing (Elevation):** Shows a column section with a total height of 0.80. It features a central core of 8 reinforcement bars (8Ø20) and an outer layer of 0.18 (EXTERIORES). The section is labeled with dimensions 0.18 (EXTERIORES) and 0.22 (EXTERIORES). The reinforcement is specified as eØ8/cd20. The section is labeled with dimensions 0.18 (EXTERIORES) and 0.22 (EXTERIORES). The section is labeled with dimensions 0.18 (EXTERIORES) and 0.22 (EXTERIORES).
- SECCIÓN 1-1:** A cross-section view showing the column's width of 0.40. It features a central core of 8 reinforcement bars (8Ø20) and an outer layer of 0.18 (EXTERIORES). The section is labeled with dimensions 0.18 (EXTERIORES) and 0.22 (EXTERIORES). The section is labeled with dimensions 0.18 (EXTERIORES) and 0.22 (EXTERIORES).
- SECCIÓN 2-2:** A cross-section view showing the column's width of 0.40. It features a central core of 8 reinforcement bars (8Ø20) and an outer layer of 0.18 (EXTERIORES). The section is labeled with dimensions 0.18 (EXTERIORES) and 0.22 (EXTERIORES). The section is labeled with dimensions 0.18 (EXTERIORES) and 0.22 (EXTERIORES).

Technical drawing of a reinforced concrete slab-column joint, showing a cross-section and a plan view.

Cross-section (Top):

- VIGA DE ATADO:** Top reinforcement beam.
- ARRANQUE PILAR:** Column reinforcement starting point.
- VER TABLA:** Reference to the slab table.
- eø8/cd20:** Reinforcement specification (8mm diameter bars, 20cm spacing).
- hormigón de limpieza:** Cleaning concrete layer.
- X/Y:** Section line indicating the location of the joint.

Plan View (Bottom):

- ZAPATA:** Foundation slab.
- VIGA DE ATADO:** Reinforcement beam.
- C.P.:** Central point (center of the column).
- X-Y:** Section line indicating the location of the joint.

INTERIOR NAVE

PILAR PREF.

EXTERIOR NAVE

PANEL PREFABRICADO

0.16

ZAPATA

VIGA DE ATADO (V.A.)

DESCENTRADA 15 cm.
PARA APOYO DE PANEL

0.40

Technical drawing of the 'HORM. LIMPIEZA' (Cleaning Form). The drawing shows a rectangular frame with dimensions 0.40m by 0.40m. The frame is made of 3Ø16 reinforcement bars. The spacing between the bars is eØ8/a25cm. The total height of the frame is 0.40m, and the total width is 0.40m. The drawing also shows a detail of the reinforcement bars with a diameter of 3Ø16 and a spacing of eØ8/a25cm. The drawing is labeled 'HORM. LIMPIEZA'.

CUADRO DE CIMENTACIÓN				$\sigma_{\text{terreno}} = 2.00 \text{ Kg/cm}^2$	
ZAPATA	X	Y	C	ARMADO	ARRANQUES
Z1	1.60	1.60	1.10	SUPERIOR	#012/cd30
				INFERIOR	#016/cd30
					VER DETALLE

 SOCIEDAD PÚBLICA DE INFRAESTRUCTURAS Y MEDIO AMBIENTE DE CASTILLA Y LEÓN S.A.			
PROYECTO		COLETORES Y EDAR DE CUEVAS DEL VALLE, VILLAREJO DEL VALLE, SAN ESTEBAN DEL VALLE, SANTA CRUZ DEL VALLE Y MOMBELTRÁN	
SITUACIÓN		Cuevas del Valle, Villarejo del Valle, San Esteban del Valle, Santa Cruz del Valle y Mombeltrán - AVILA -	
TÍTULO PLANO		ESTRUCTURA EDIFICIO. CIMENTACIÓN	
PROYECTADO:		JULIAN NAVAS HERRANZ <small>ING. CIVIL (GRADO) C-24/05</small> <small>15-11-2015</small>	ESCALA: Indicada <small>ORIGINAL EN DIN A1</small>
Nº PLANO: AE-02-2		HOUJA: 2 de 2	
FECHA: DICIEMBRE 2017			