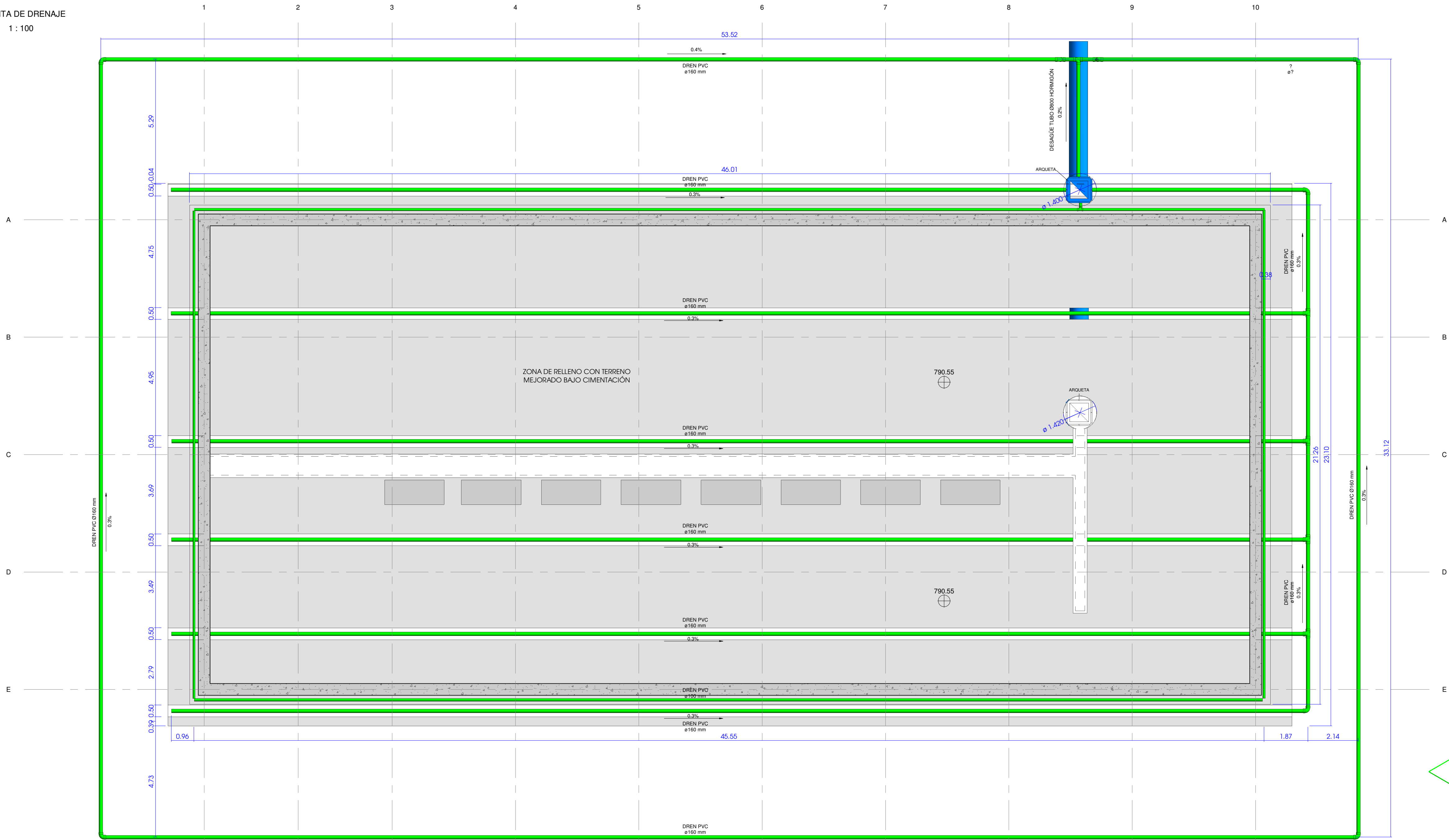
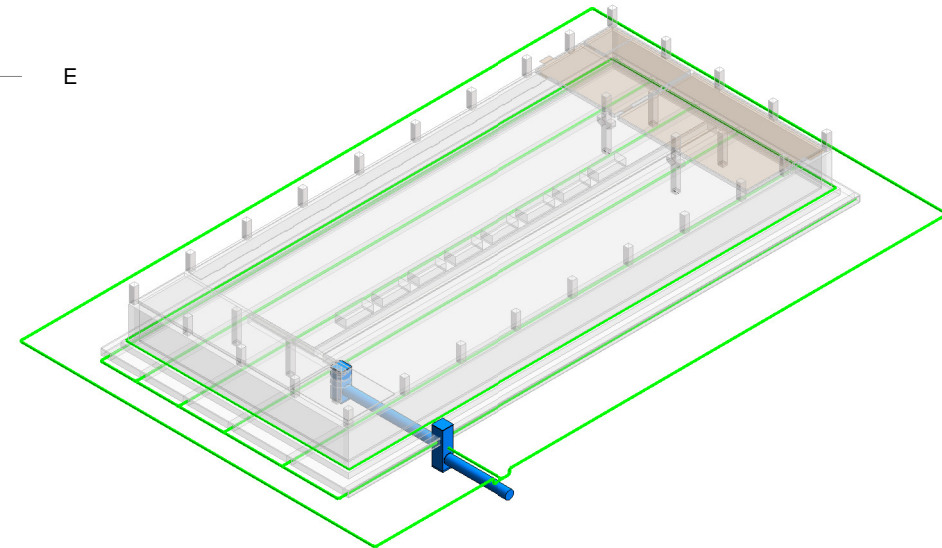
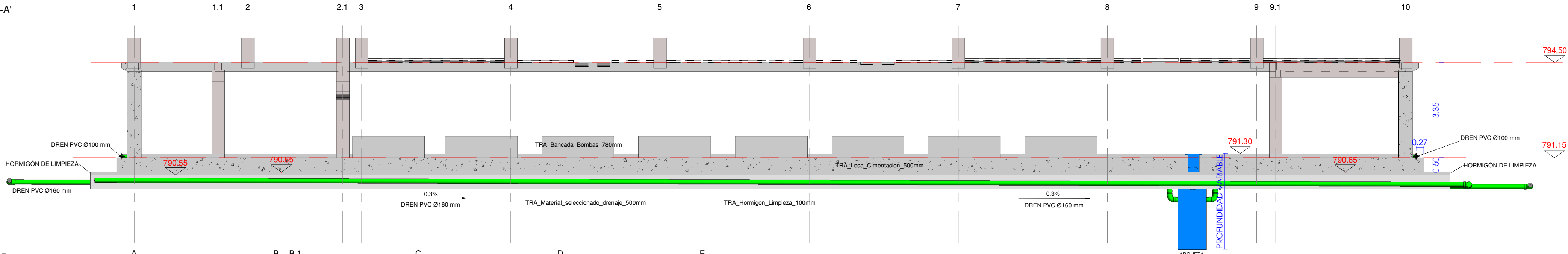




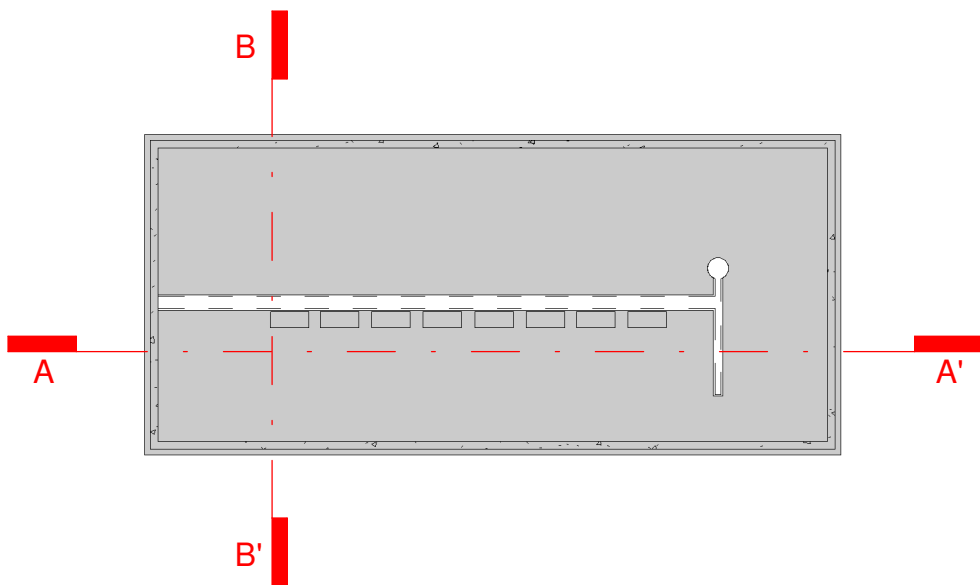
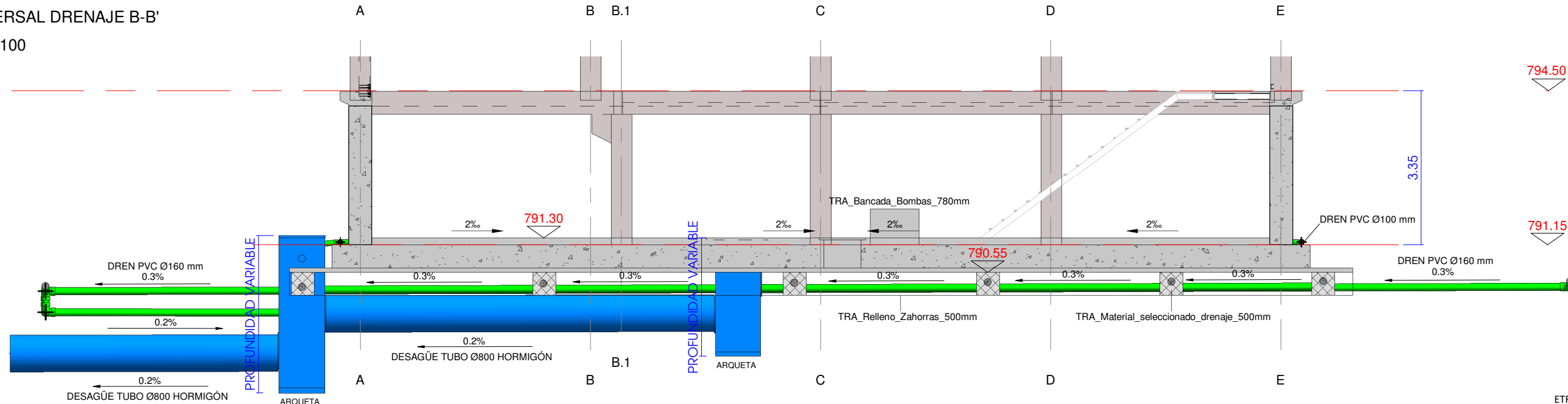
SISTEMA DE DRENAJE
SISTEMA DE DESAGÜE



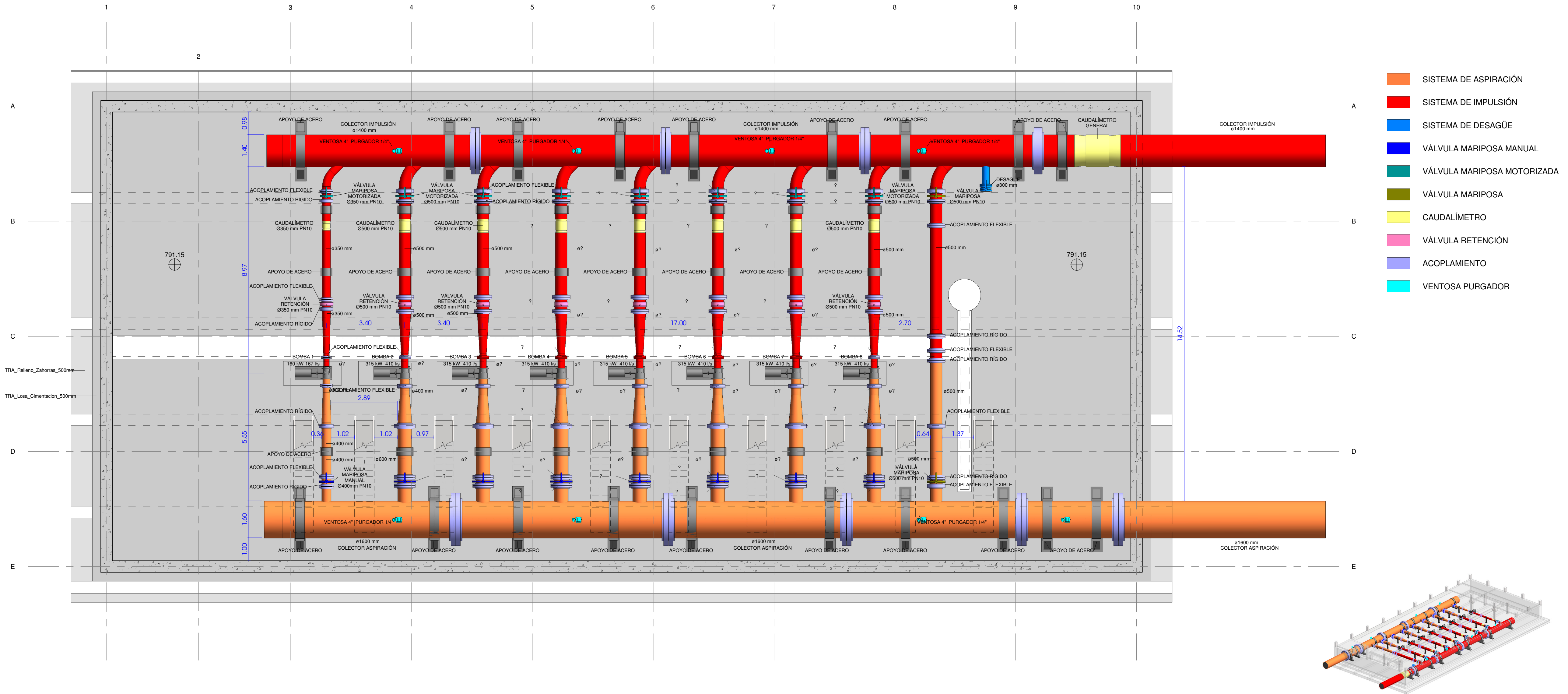
SECCIÓN LONGITUDINAL DRENAJE A-A'
1 : 100



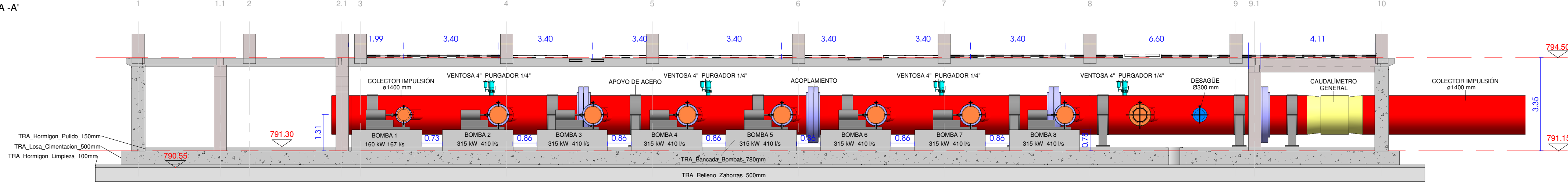
SECCIÓN TRANSVERSAL DRENAJE B-B'
1 : 100



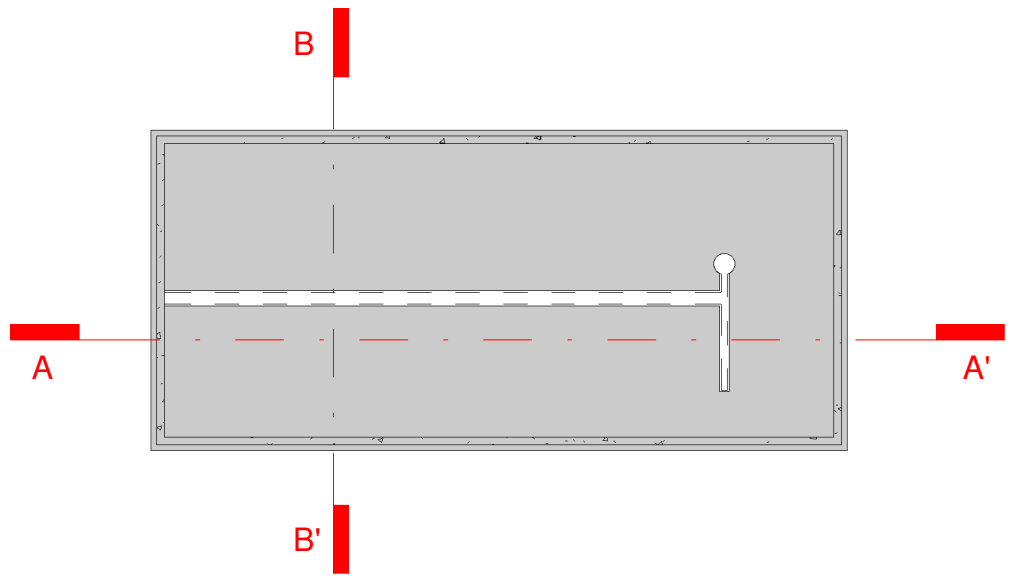
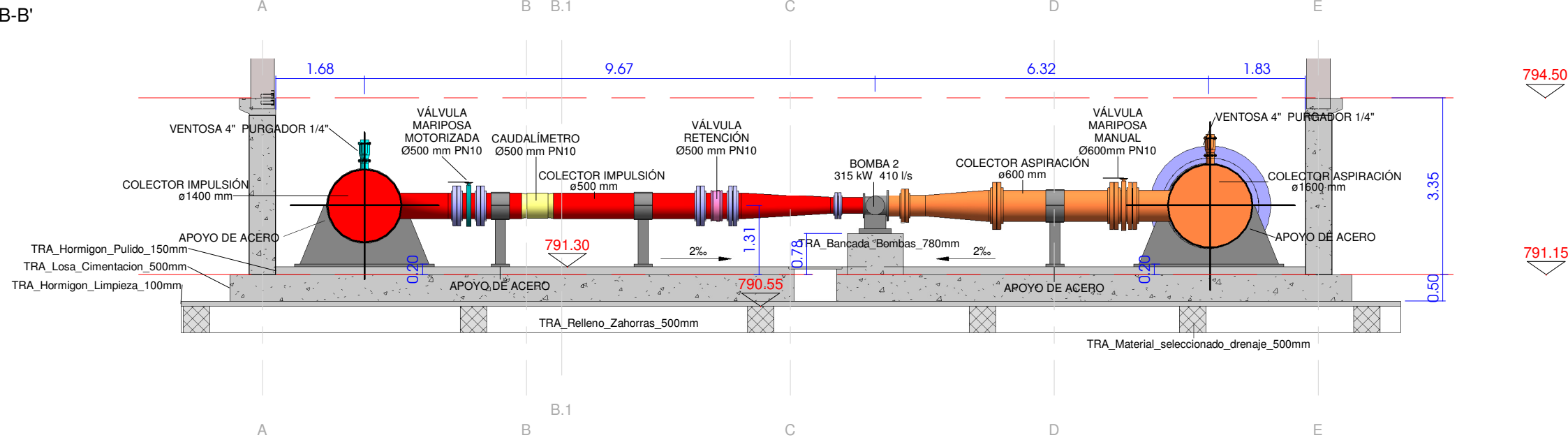
PLANTA DE BOMBEO
1 : 100



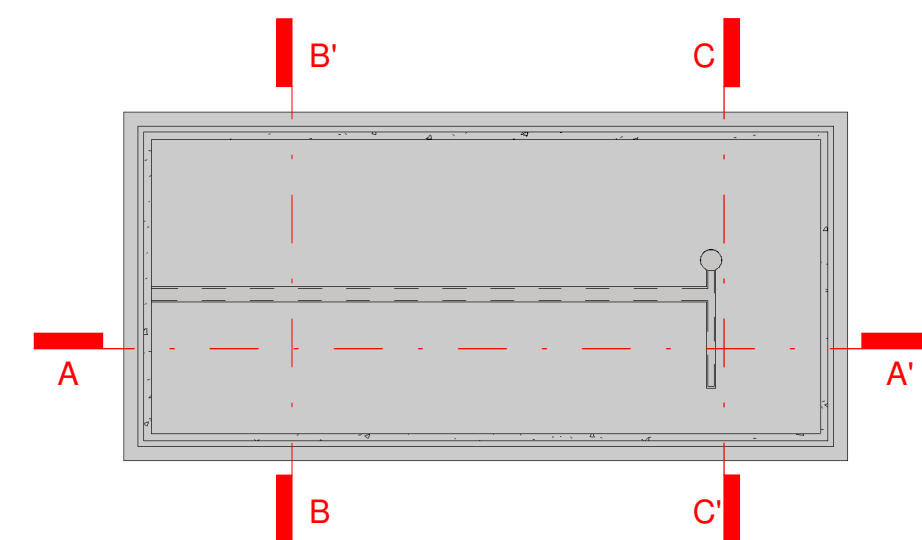
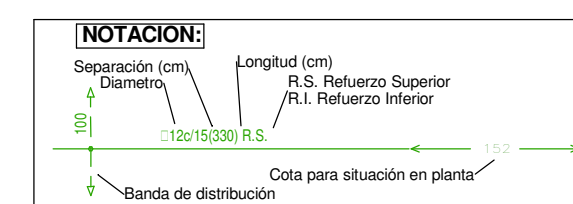
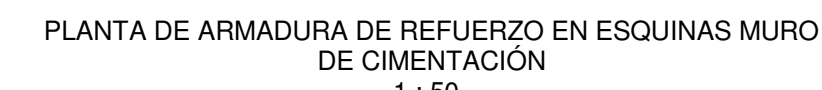
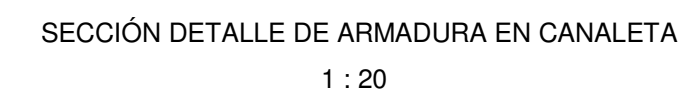
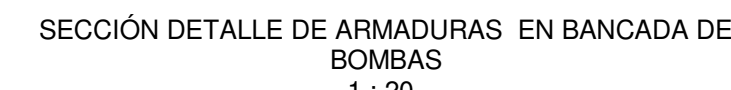
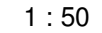
SECCIÓN LONGITUDINAL BOMBEO A-A'
1 : 100



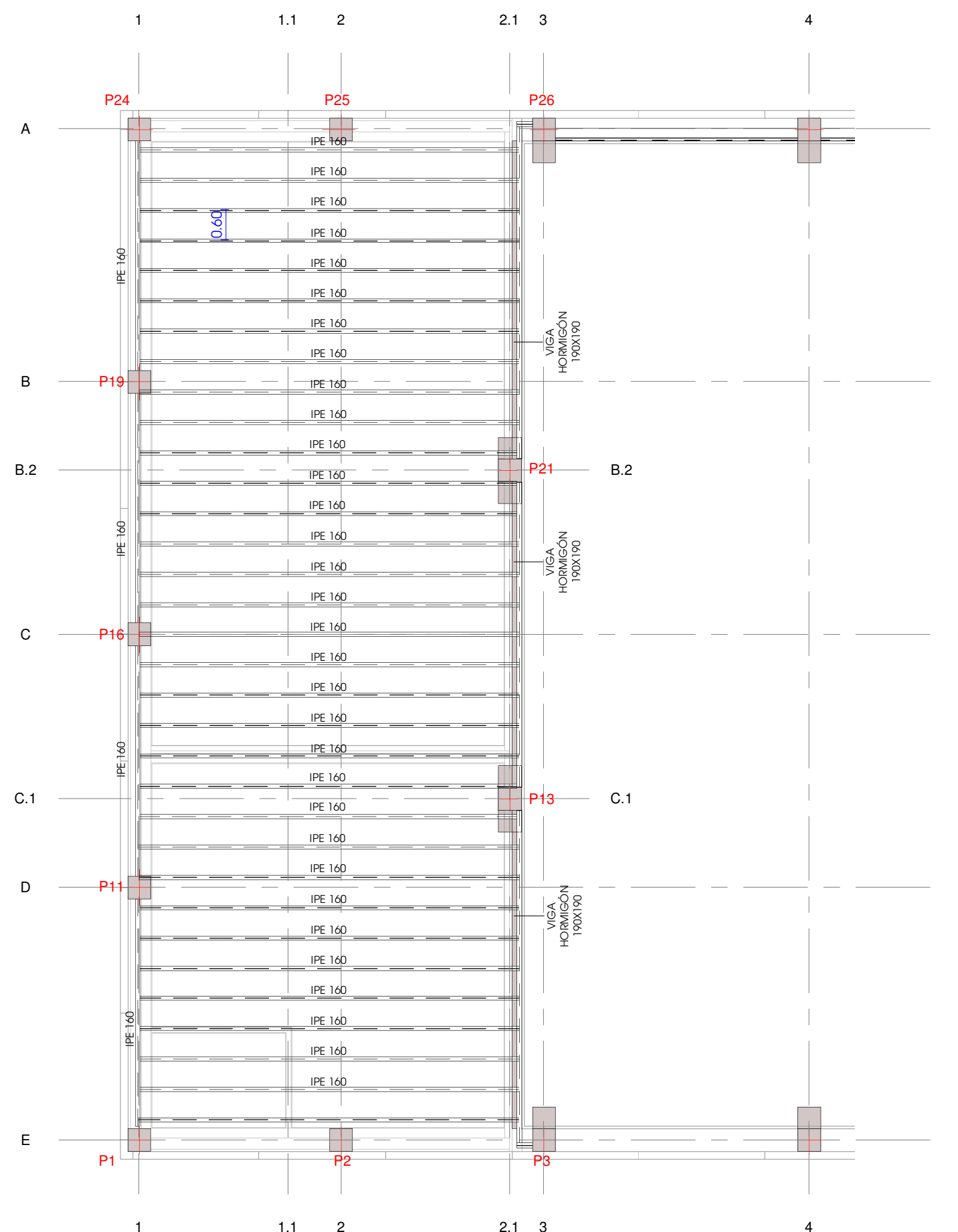
SECCIÓN TRANSVERSAL BOMBEO B-B'
1 : 100



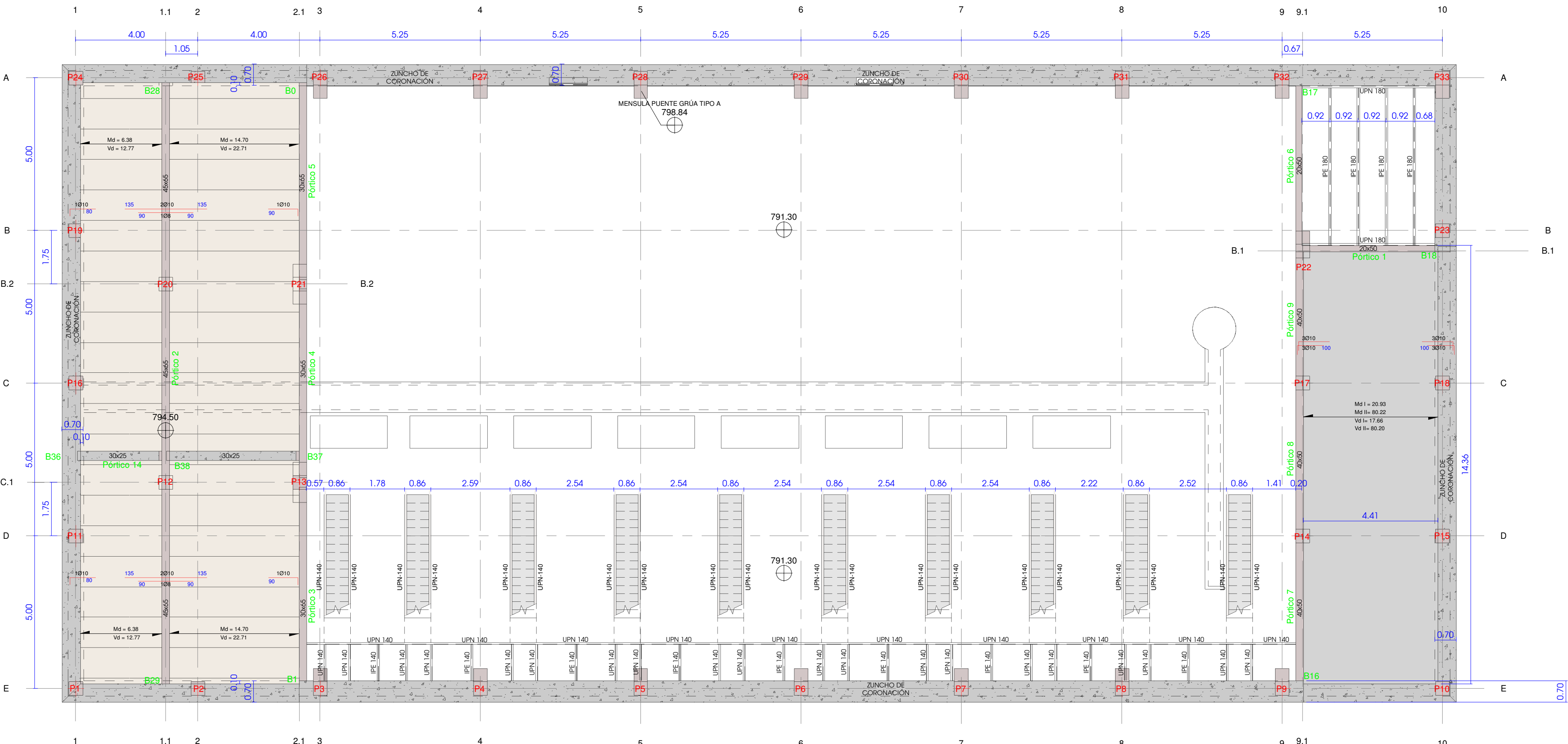
1 : 100



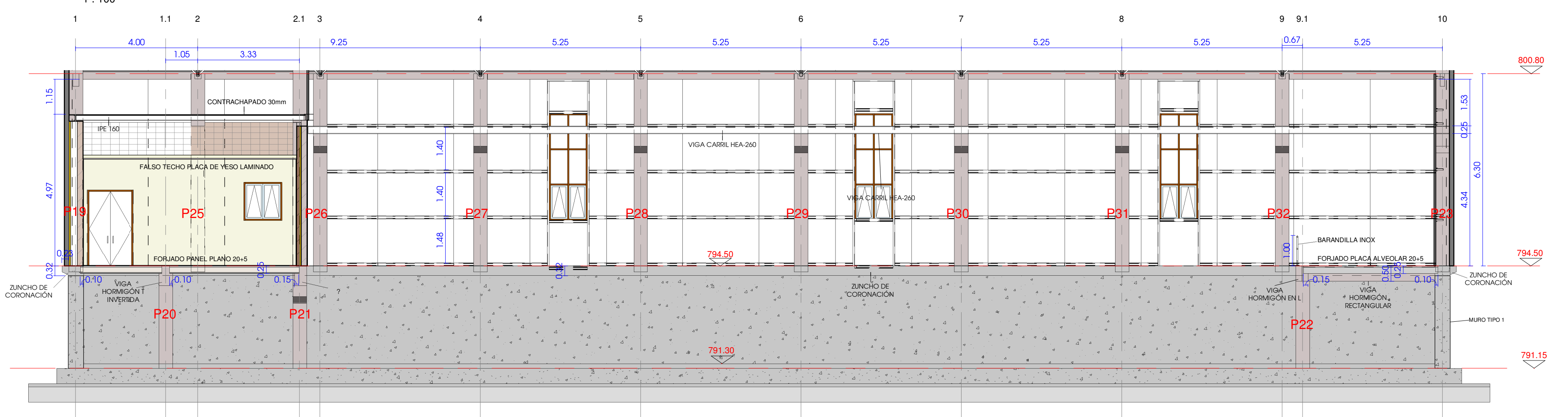
ESTRUCTURA SOPORTE DE TECHO DE SALA DE CUADROS
EN ENTREPLANTA
1 : 100



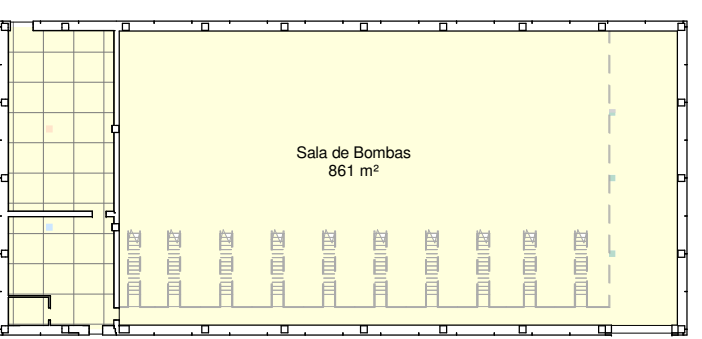
ESTRUCTURA DE ENTREPLANTA
1 : 100



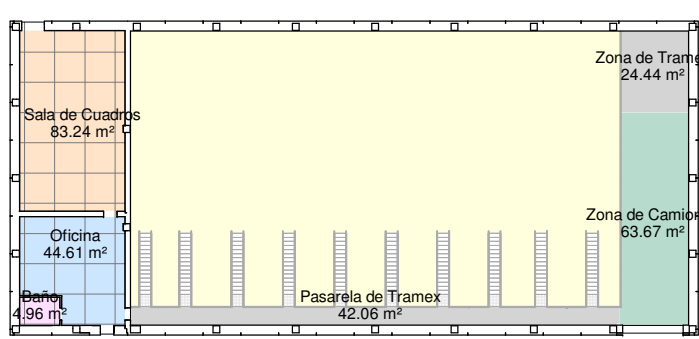
SECCIÓN LONGITUDINAL ENTREPLANTA A-A'
1 : 100



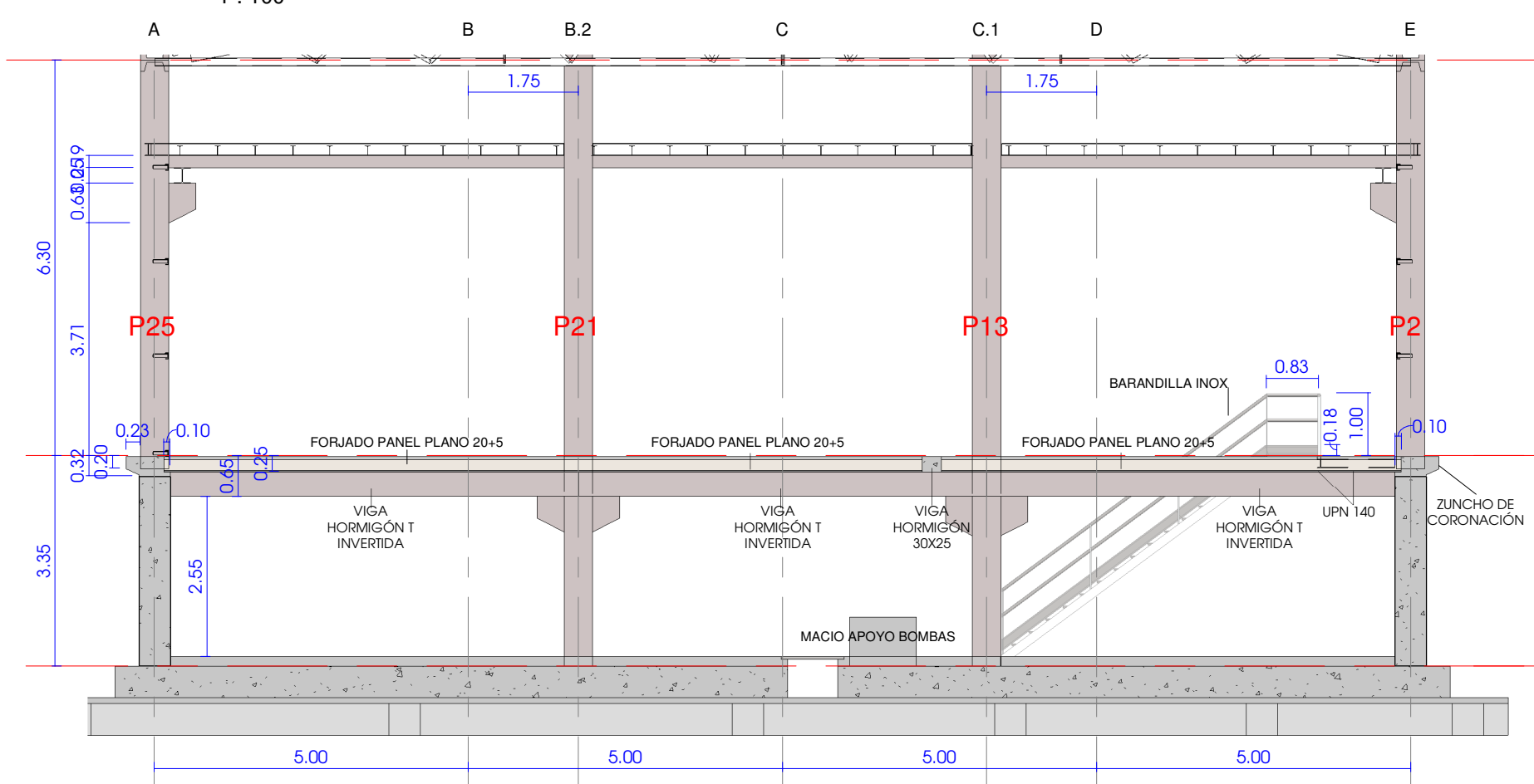
USOS EN PLANTA DE CIMENTACIÓN
1 : 500



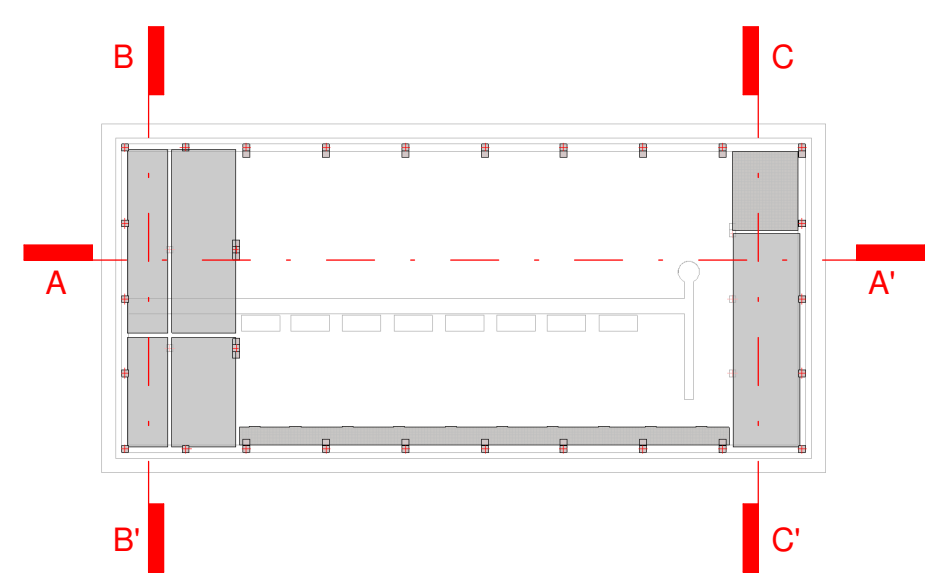
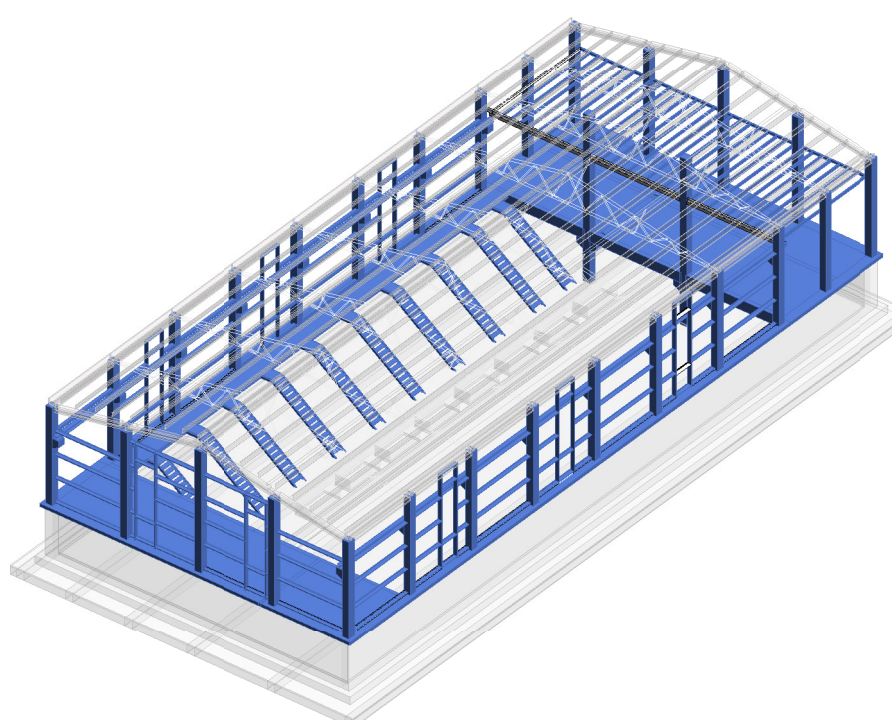
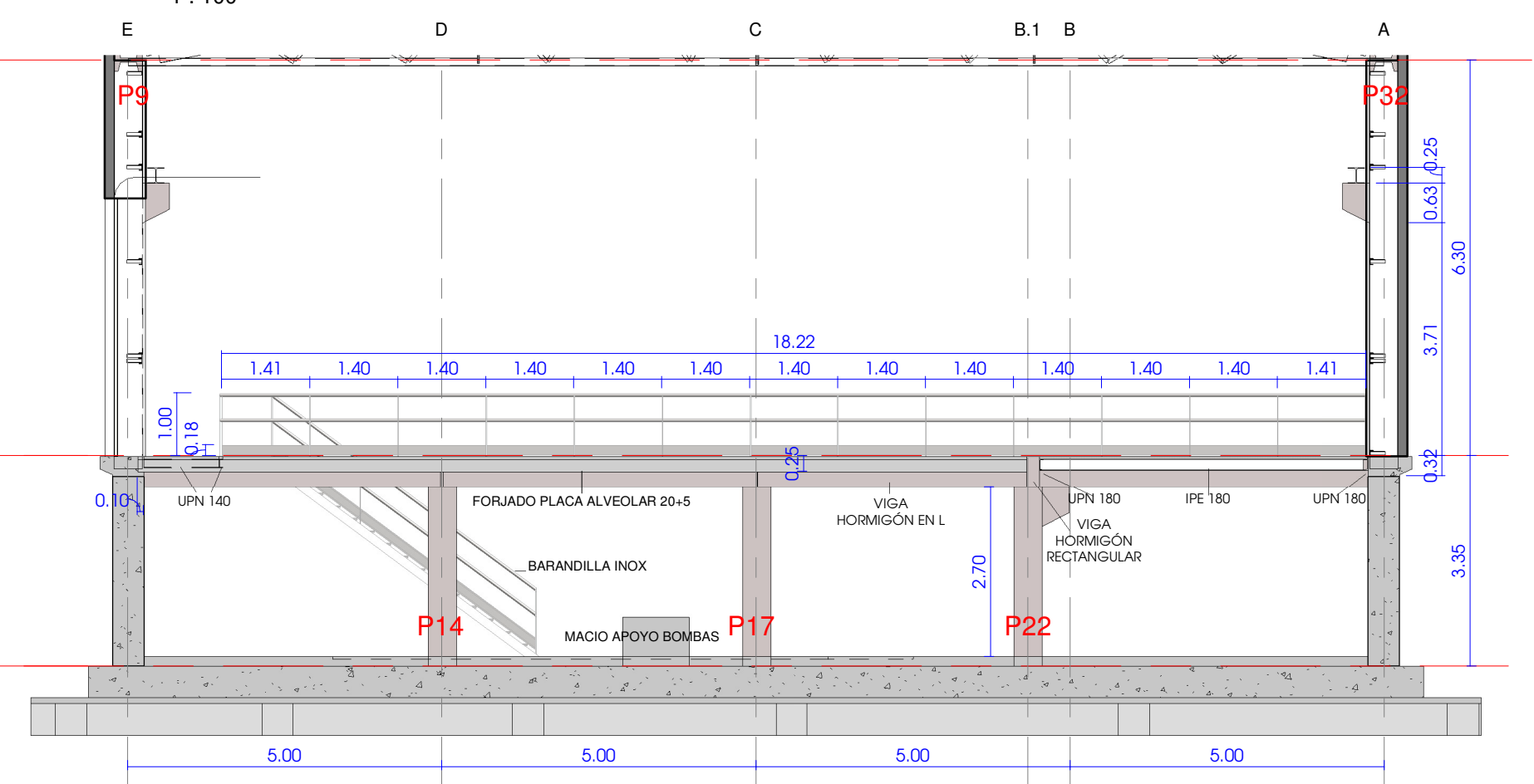
USOS EN ENTREPLANTA
1 : 500

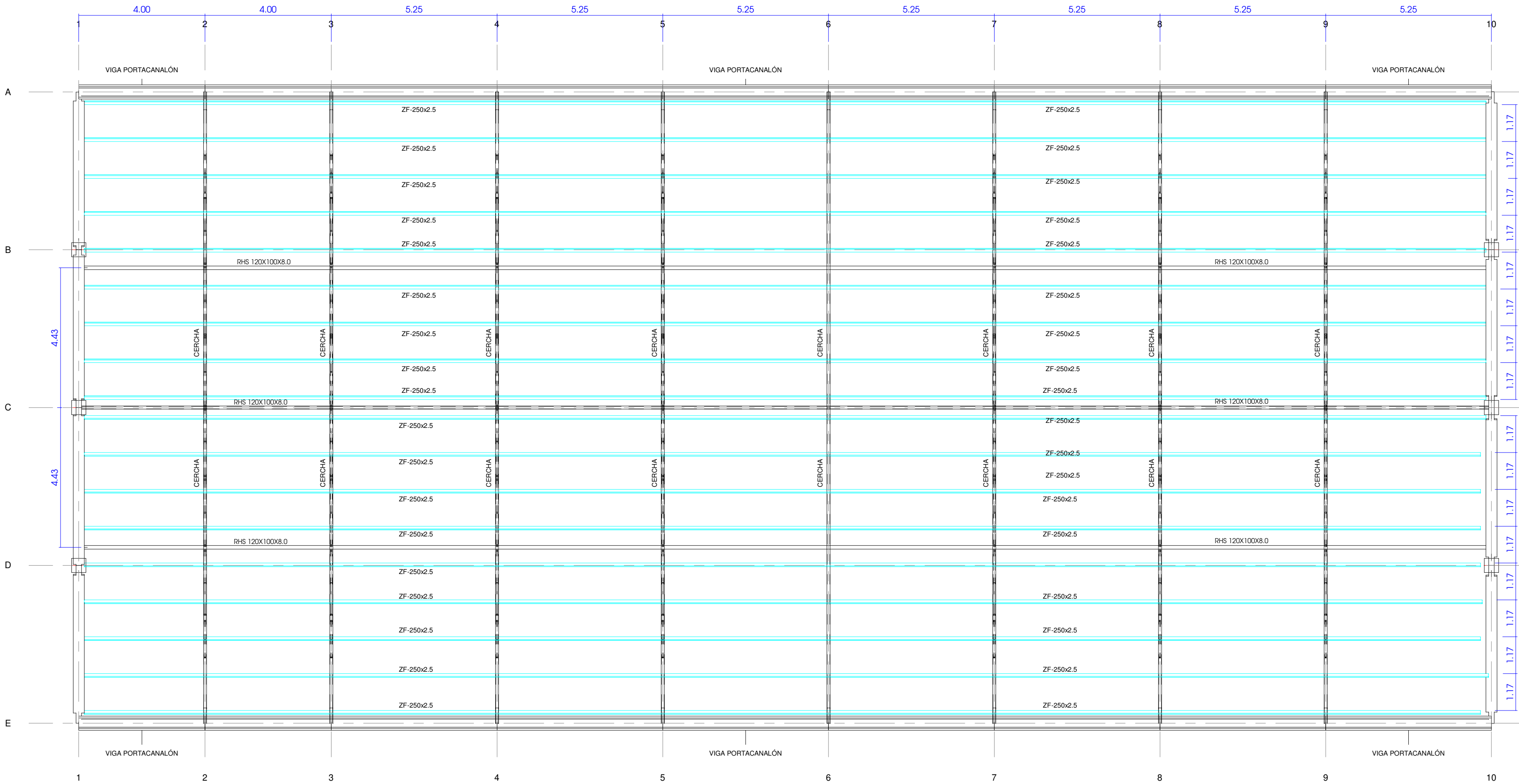


SECCIÓN TRANSVERSAL ENTREPLANTA B-B'
1 : 100

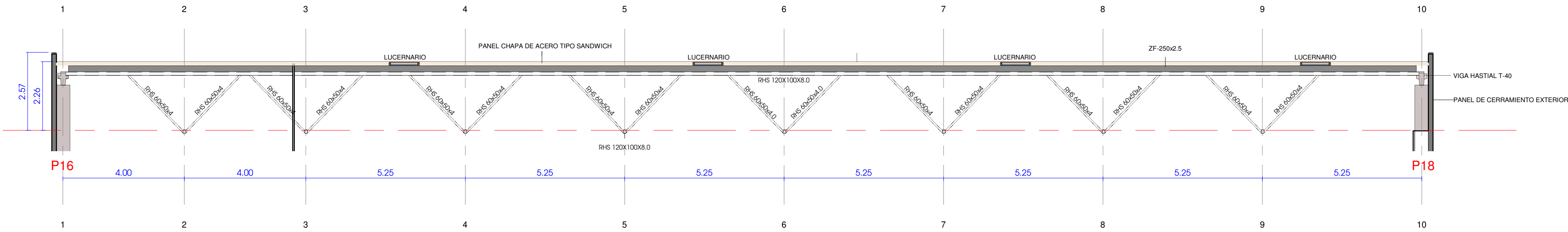


SECCIÓN TRANSVERSAL ENTREPLANTA C-C'
1 : 100

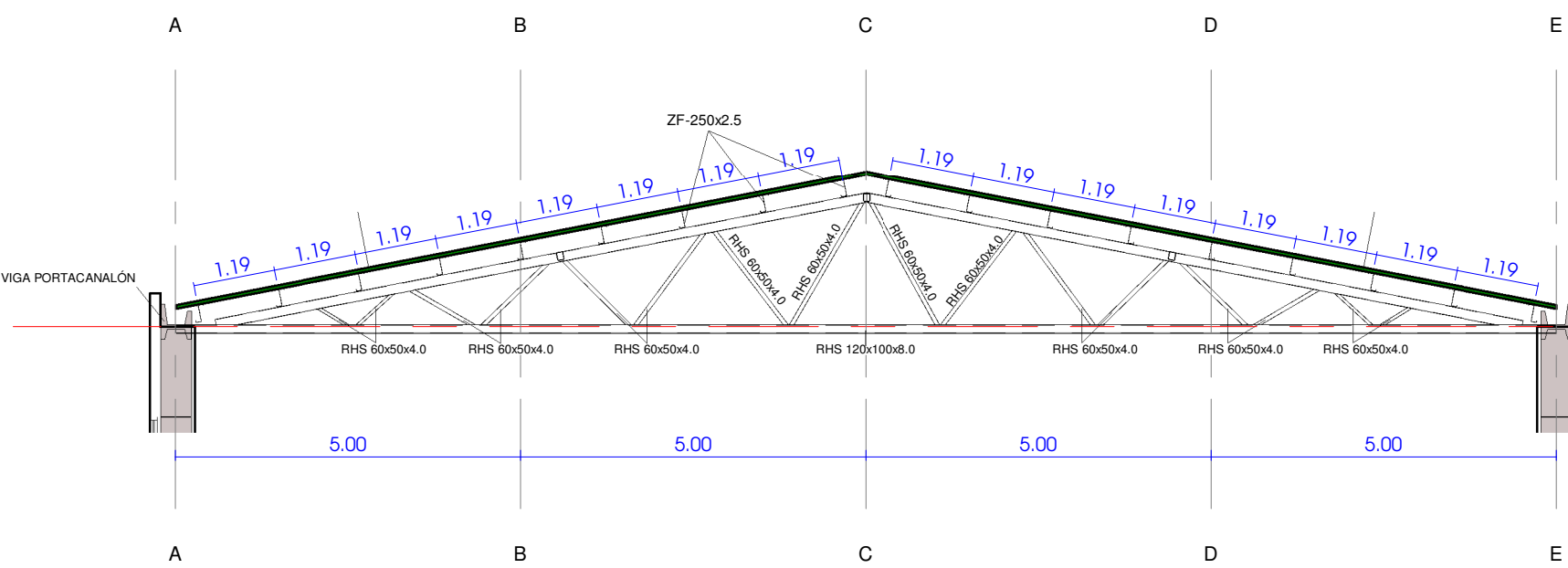




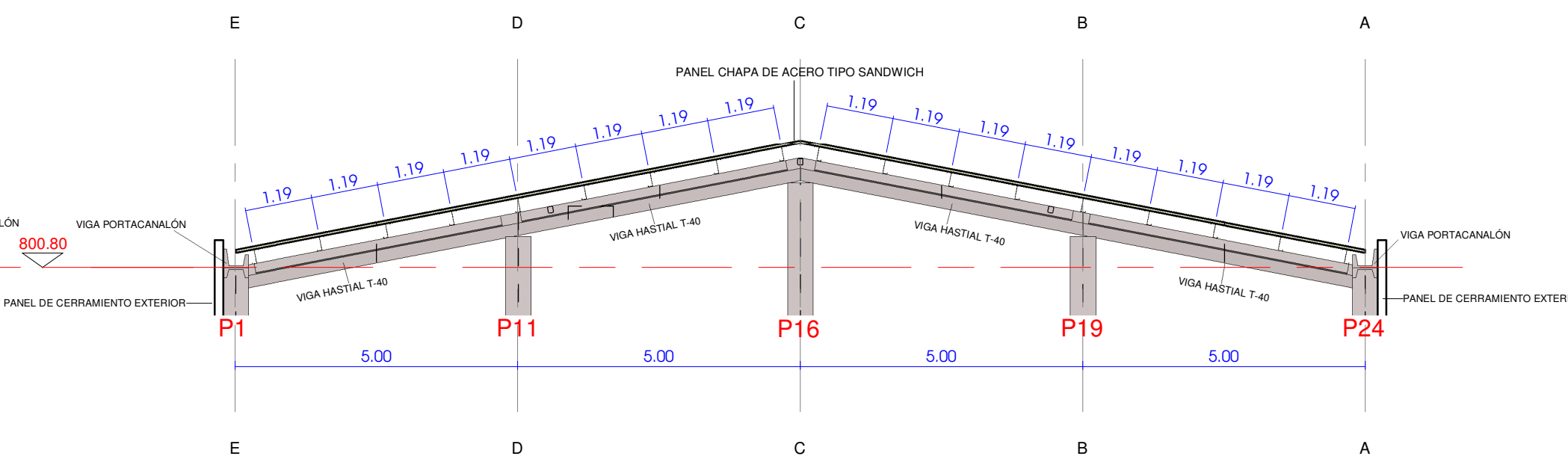
SECCIÓN A-A': SOPORTE DE CUBIERTA Y RECUBRIMIENTO DE CHAPA
1 : 100



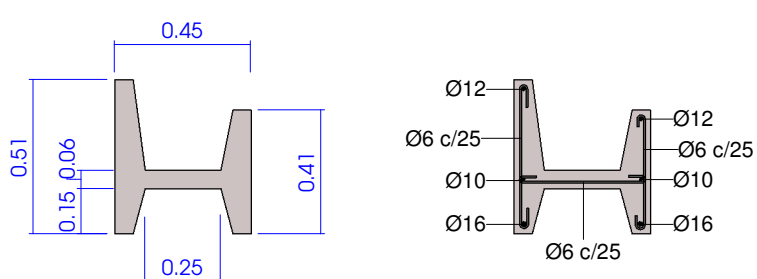
SECCIÓN B-B': CERCHIA SOPORTE DE CUBIERTA Y RECUBRIMIENTO DE CHAPA
1 : 100



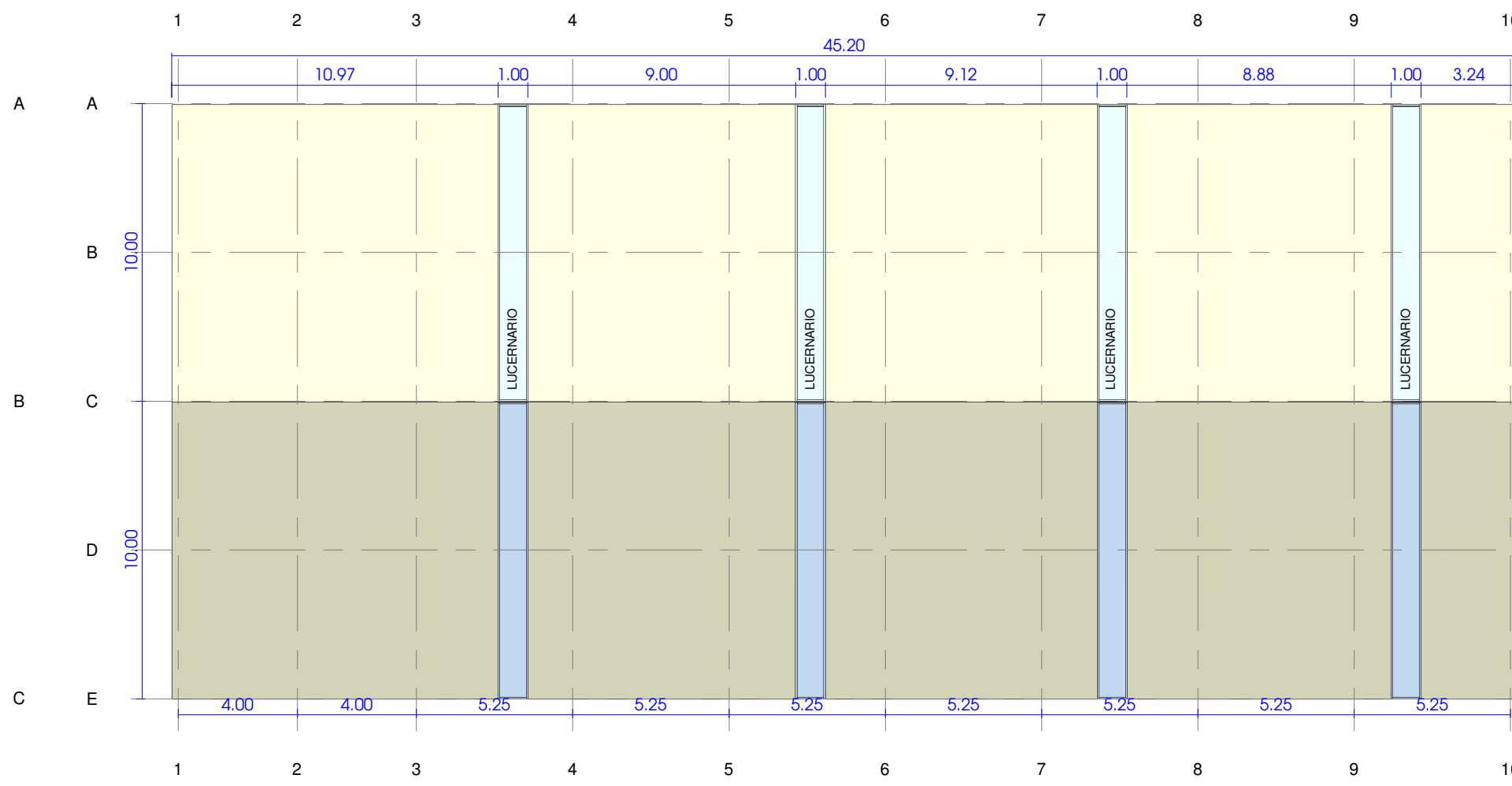
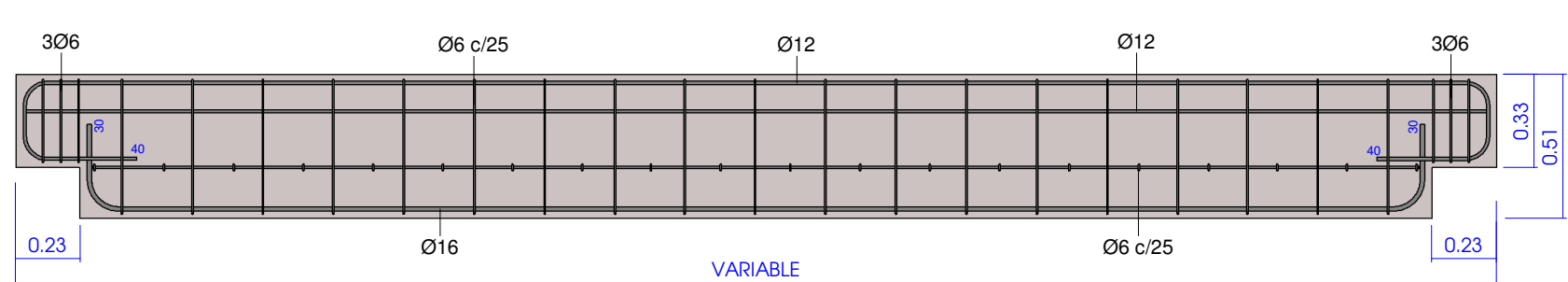
SECCIÓN C-C': HASTIAL SOPORTE DE CUBIERTA Y RECUBRIMIENTO DE CHAPA
1 : 100



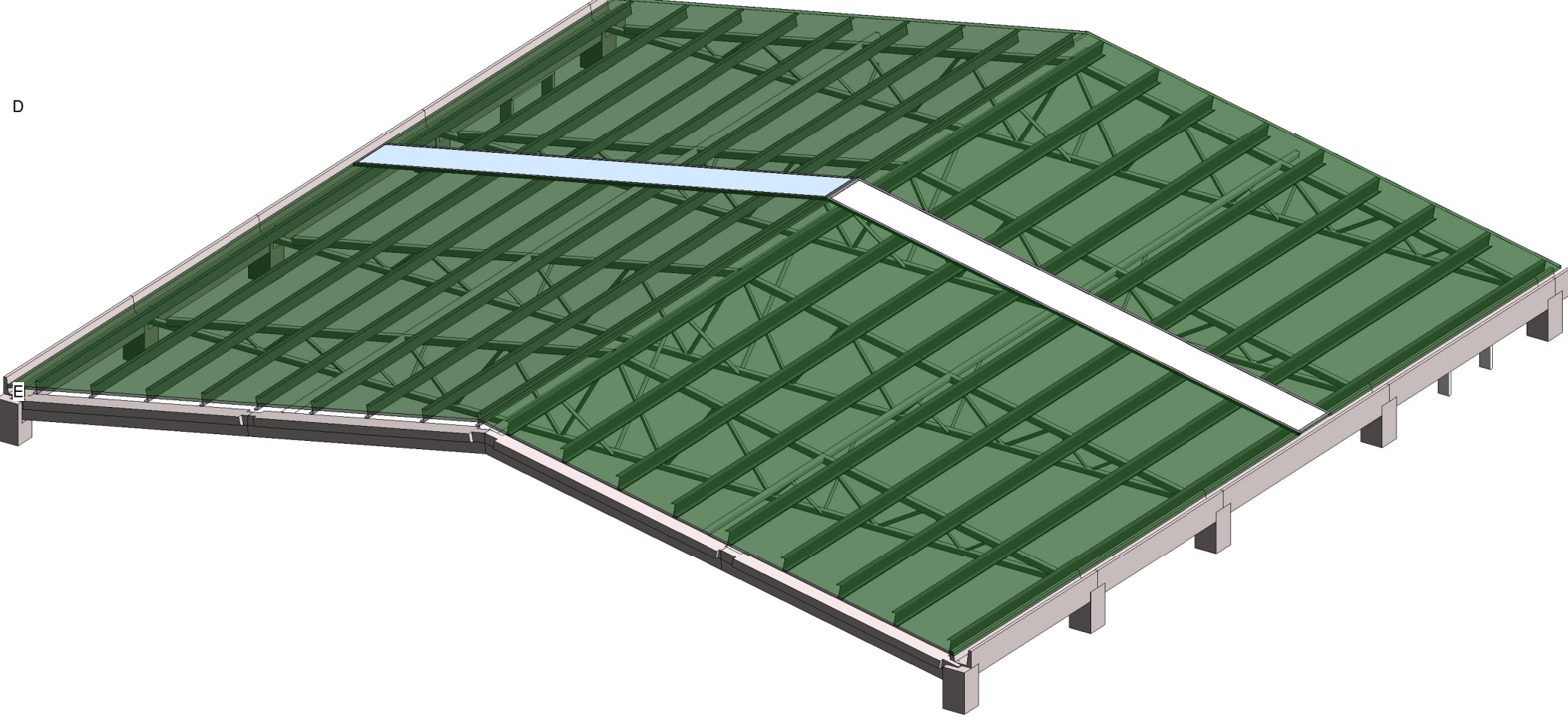
SECCIONES VIGA PORTACANALÓN
1 : 25



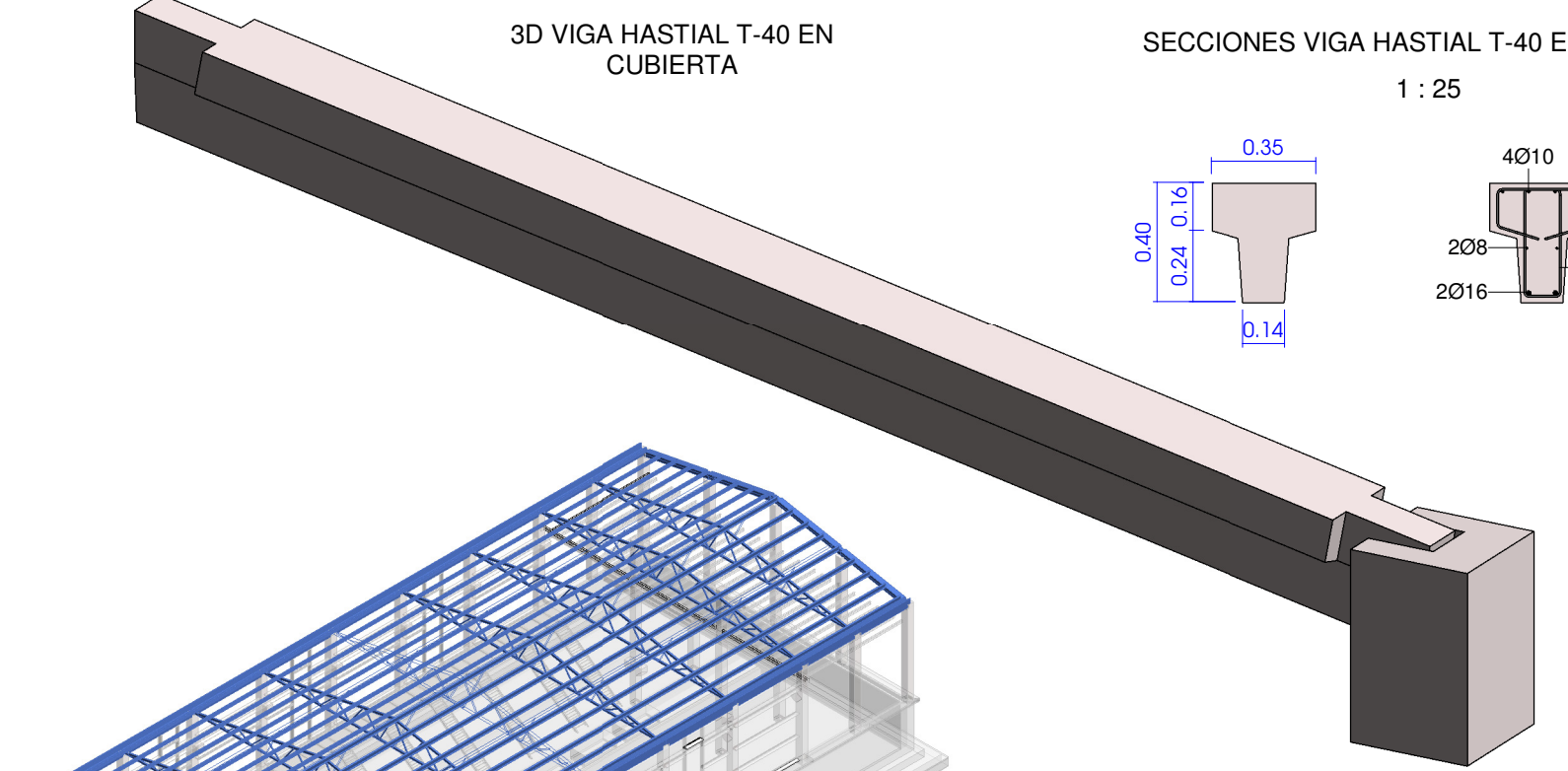
ALZADO VIGA PORTACANALÓN
1 : 25



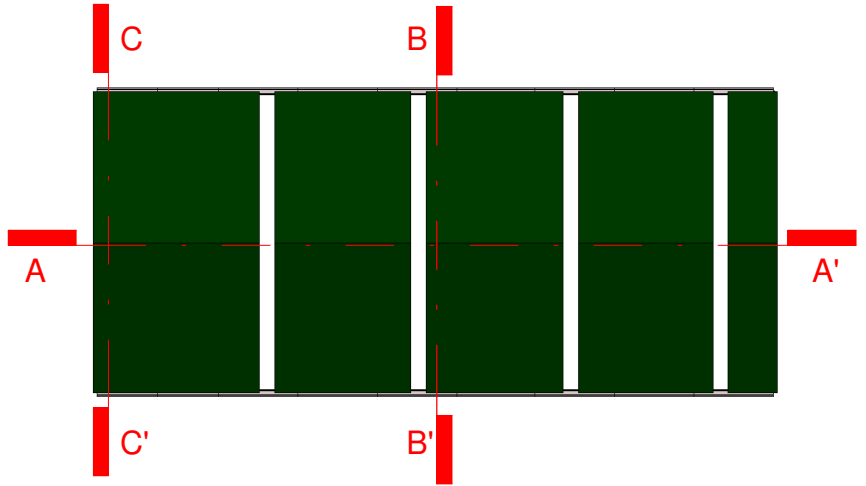
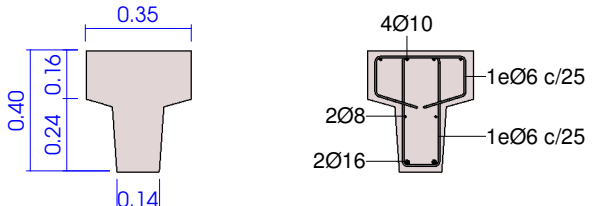
3D VISTA PARCIAL DE CUBIERTA



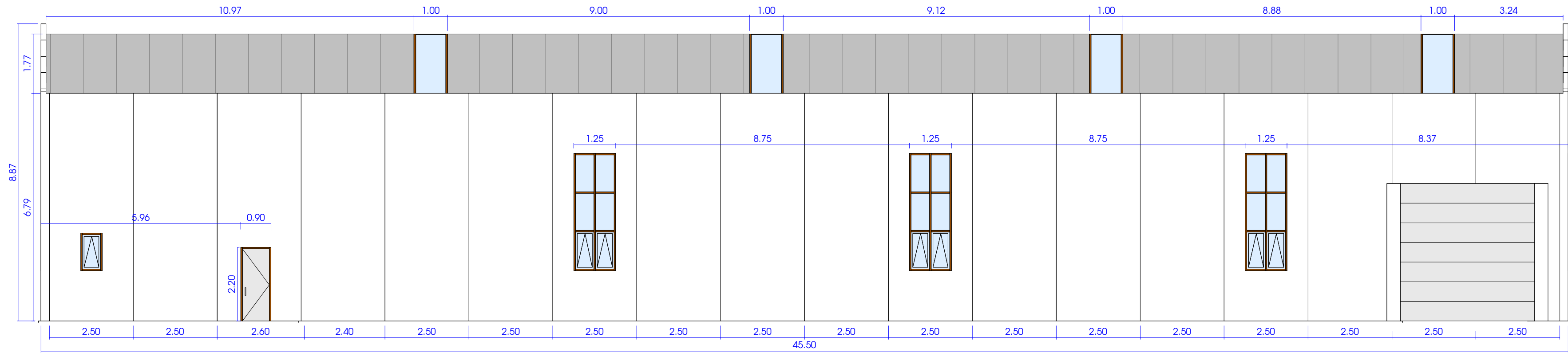
3D VIGA HASTIAL T-40 EN CUBIERTA



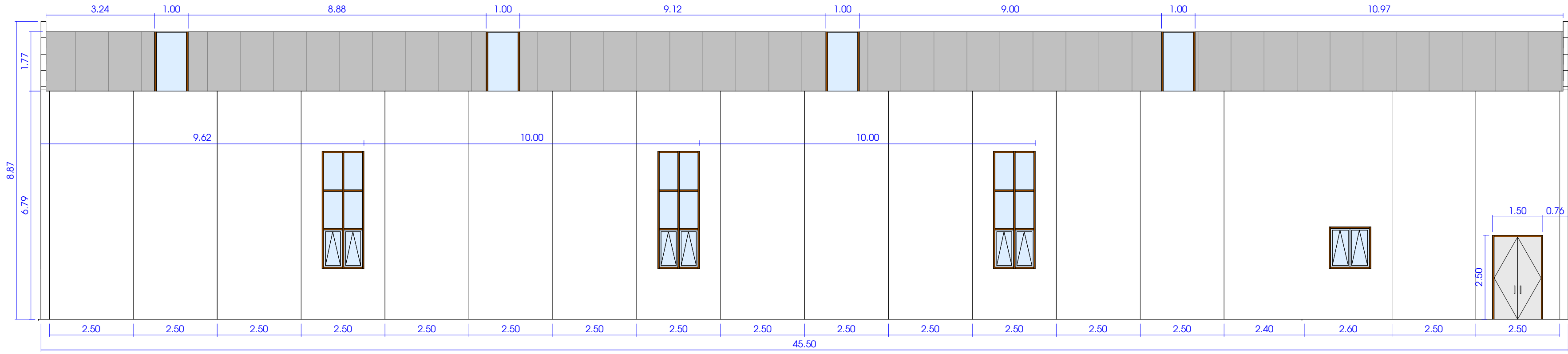
SECCIONES VIGA HASTIAL T-40 EN CUBIERTA
1 : 25



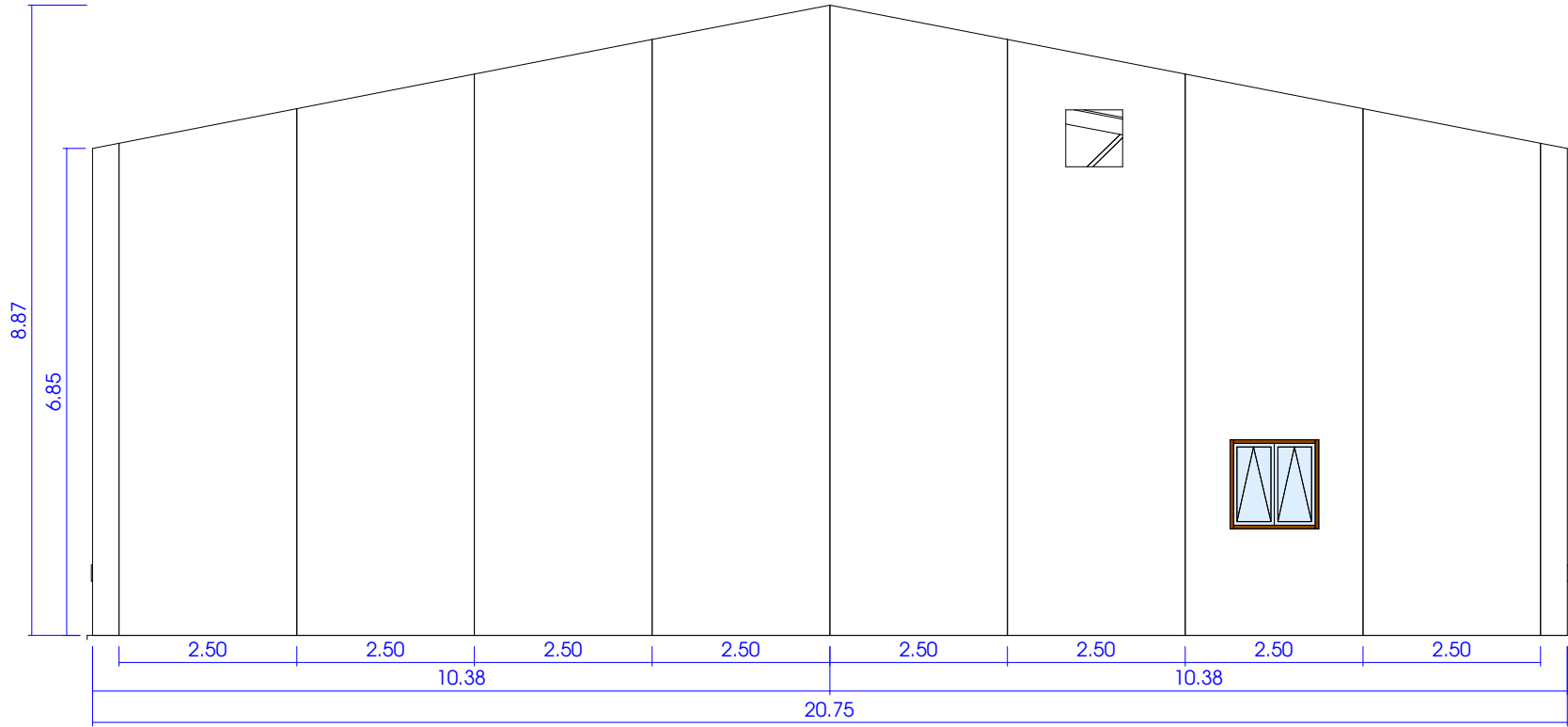
ALZADO ESTE



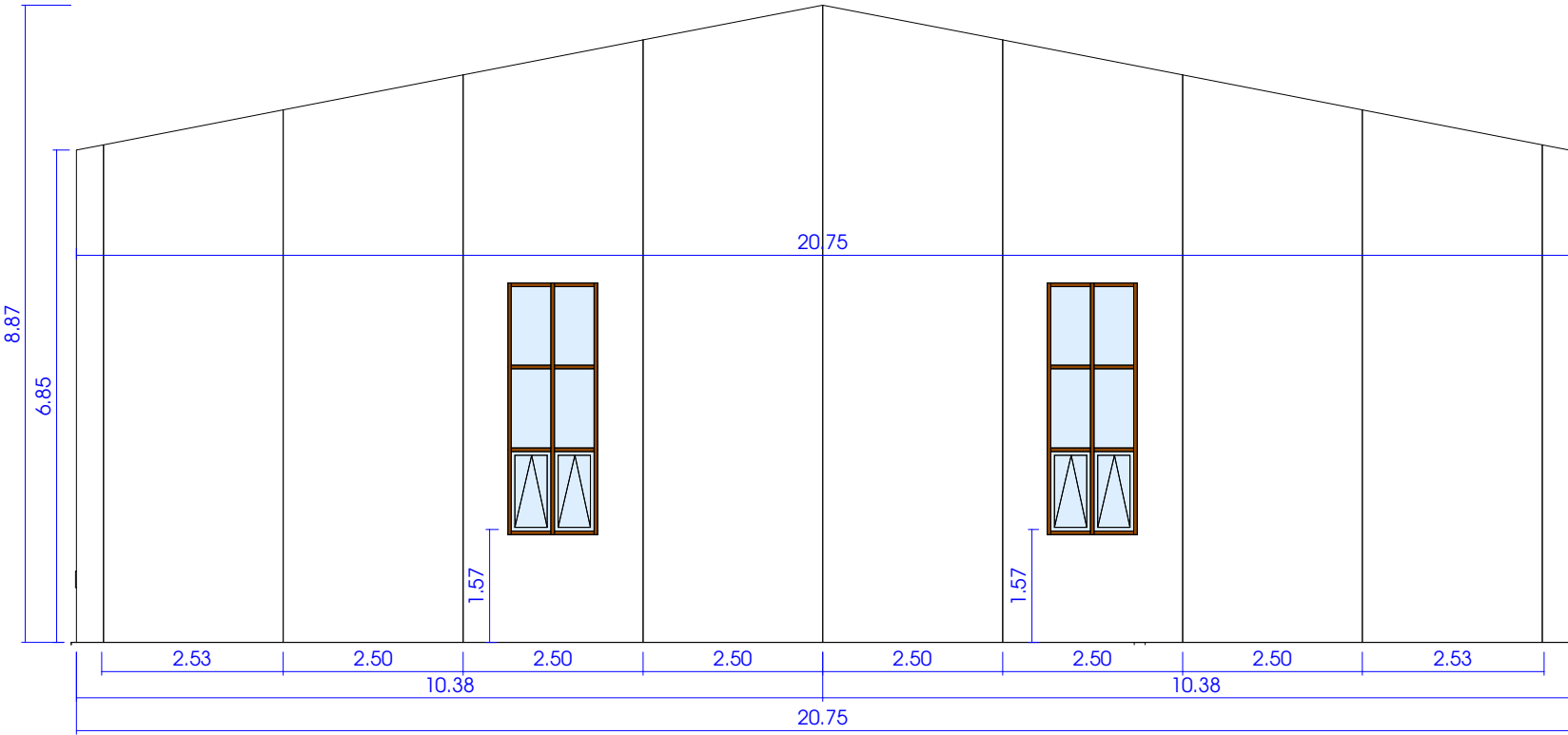
ALZADO OESTE



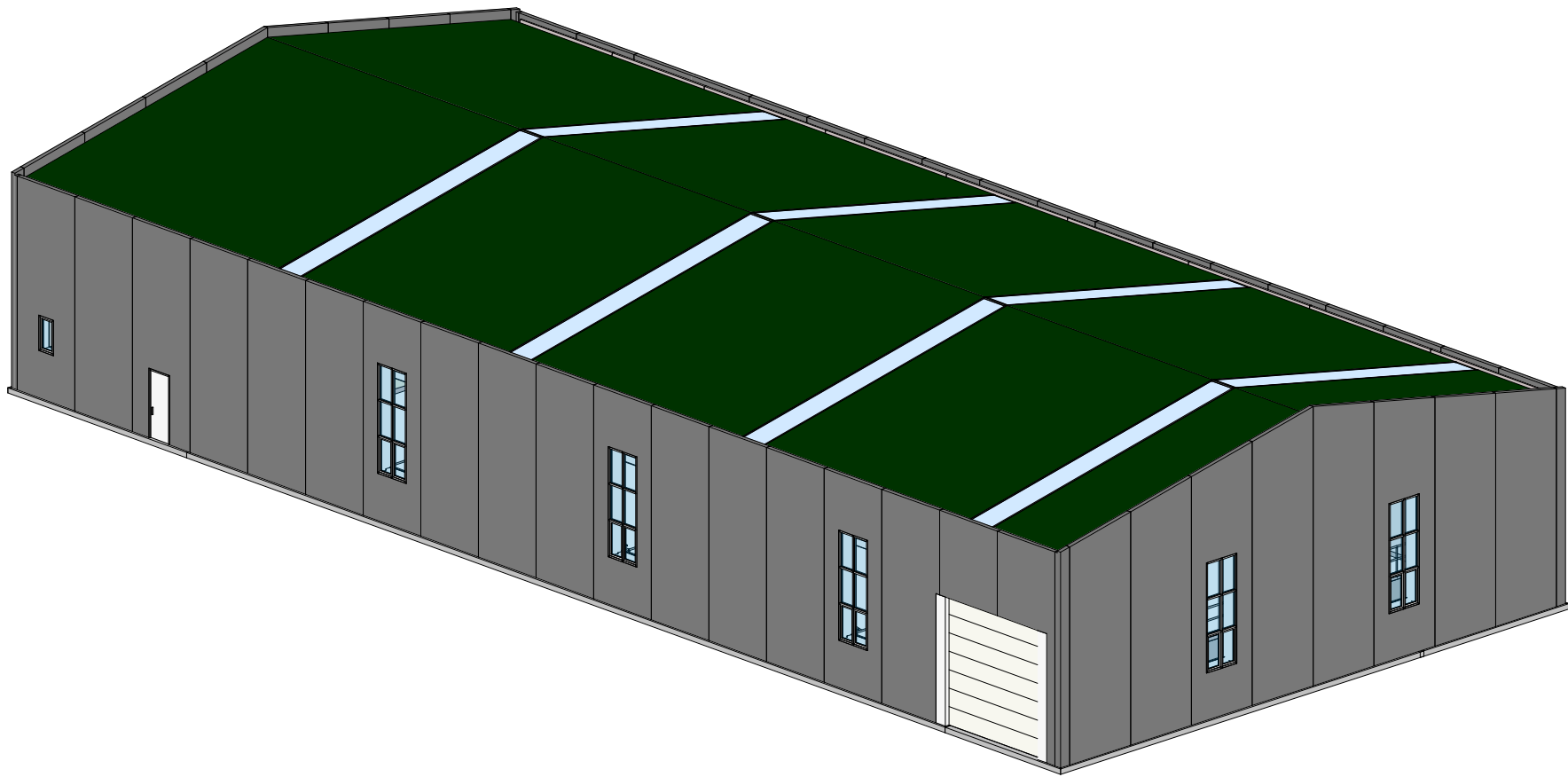
ALZADO SUR



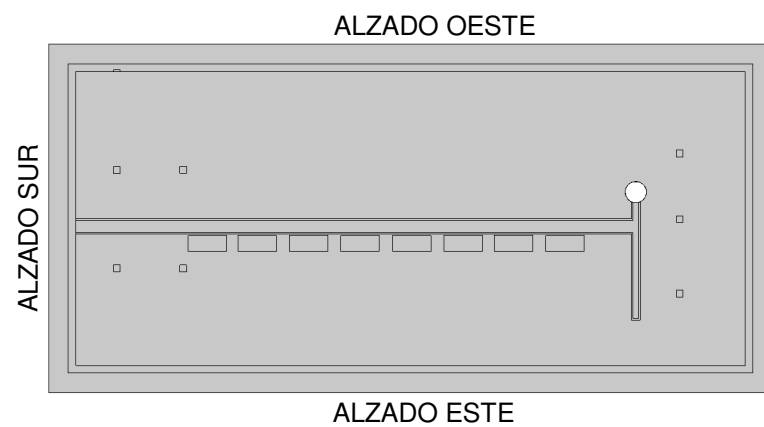
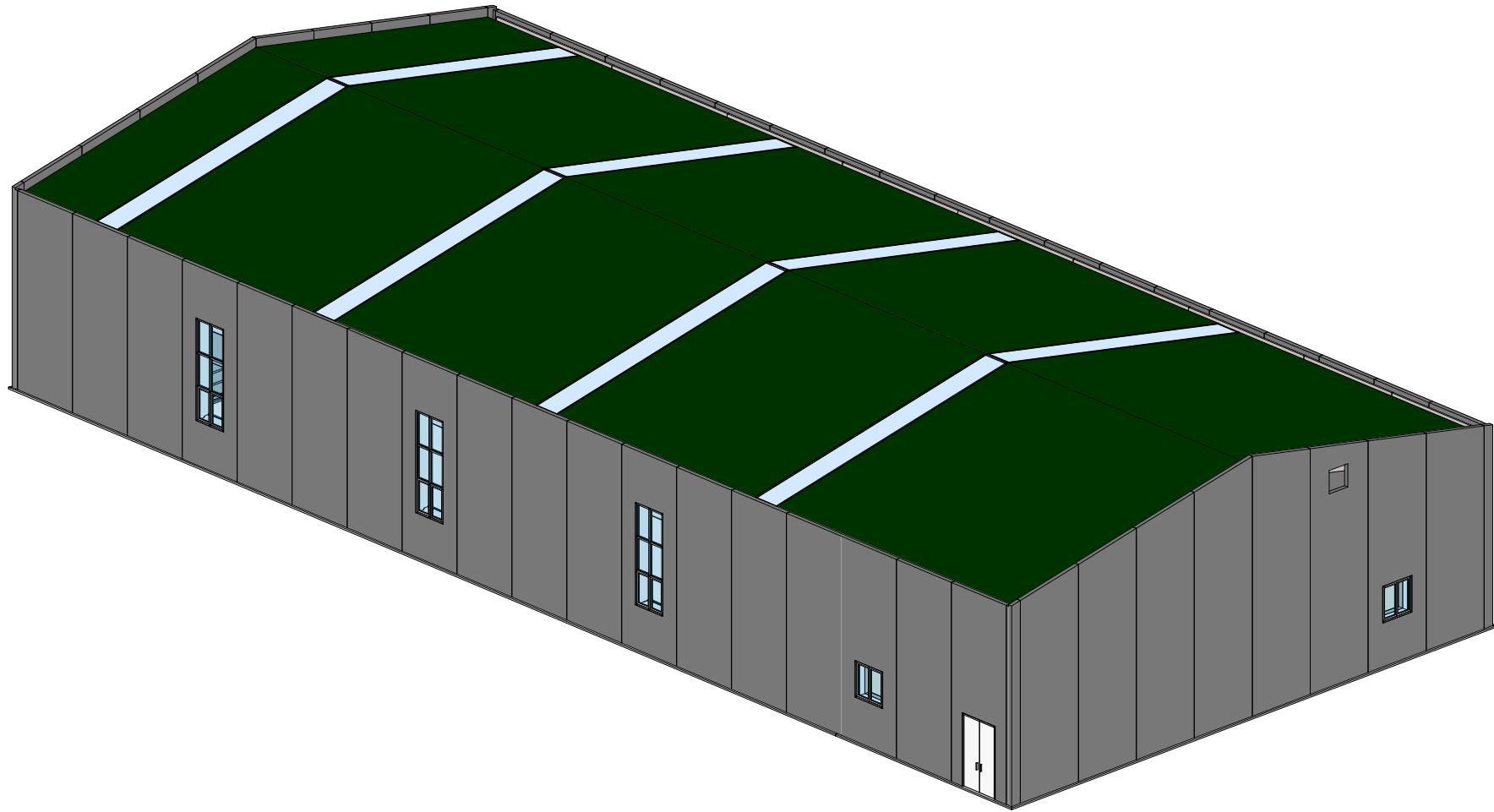
ALZADO NORTE

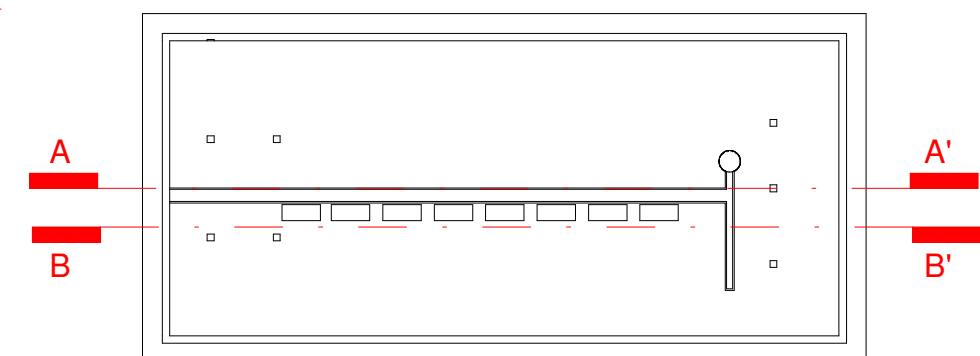


3D ALZADO ESTE Y ALZADO NORTE

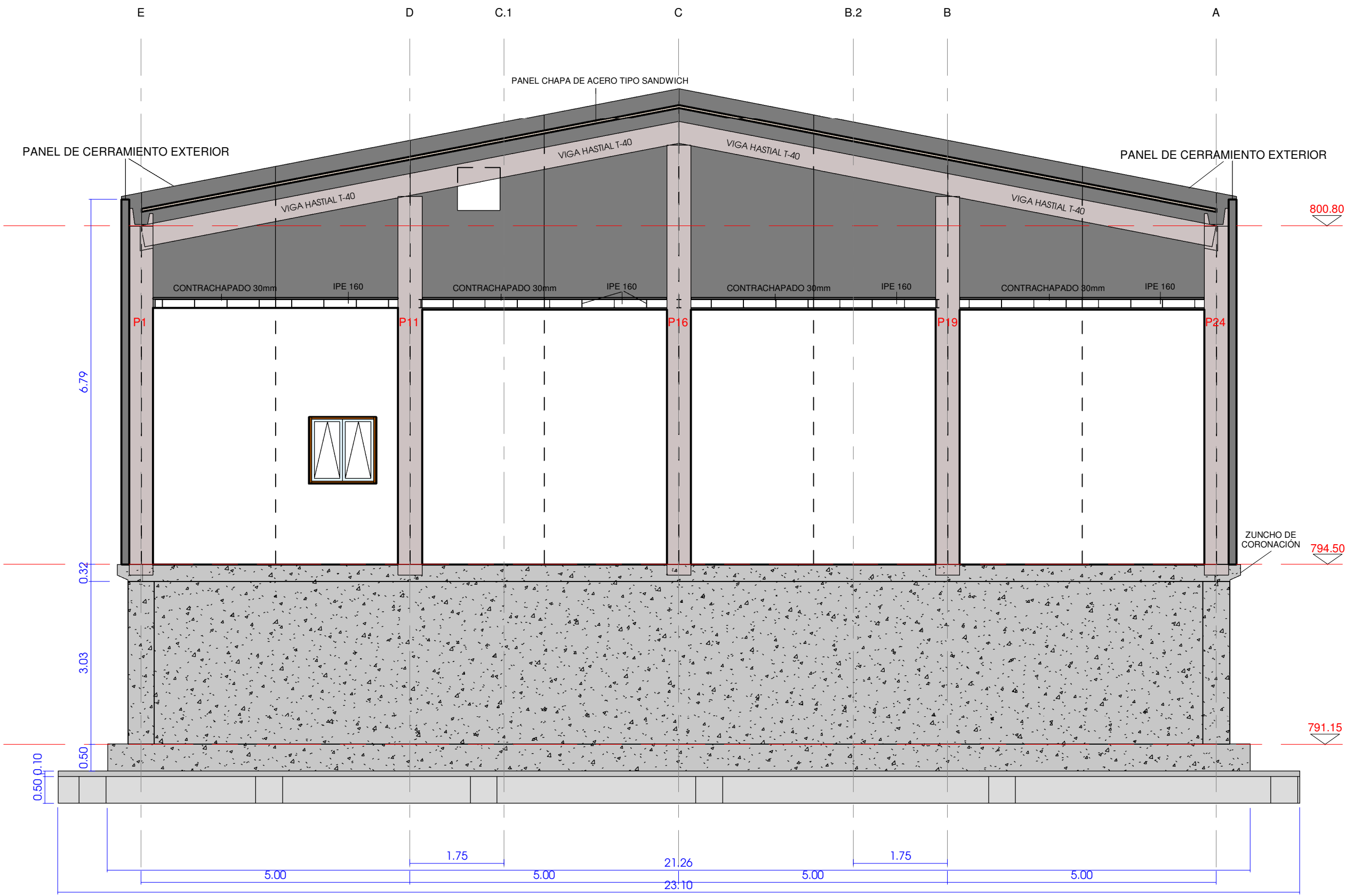


3D ALZADO OESTE Y ALZADO SUR

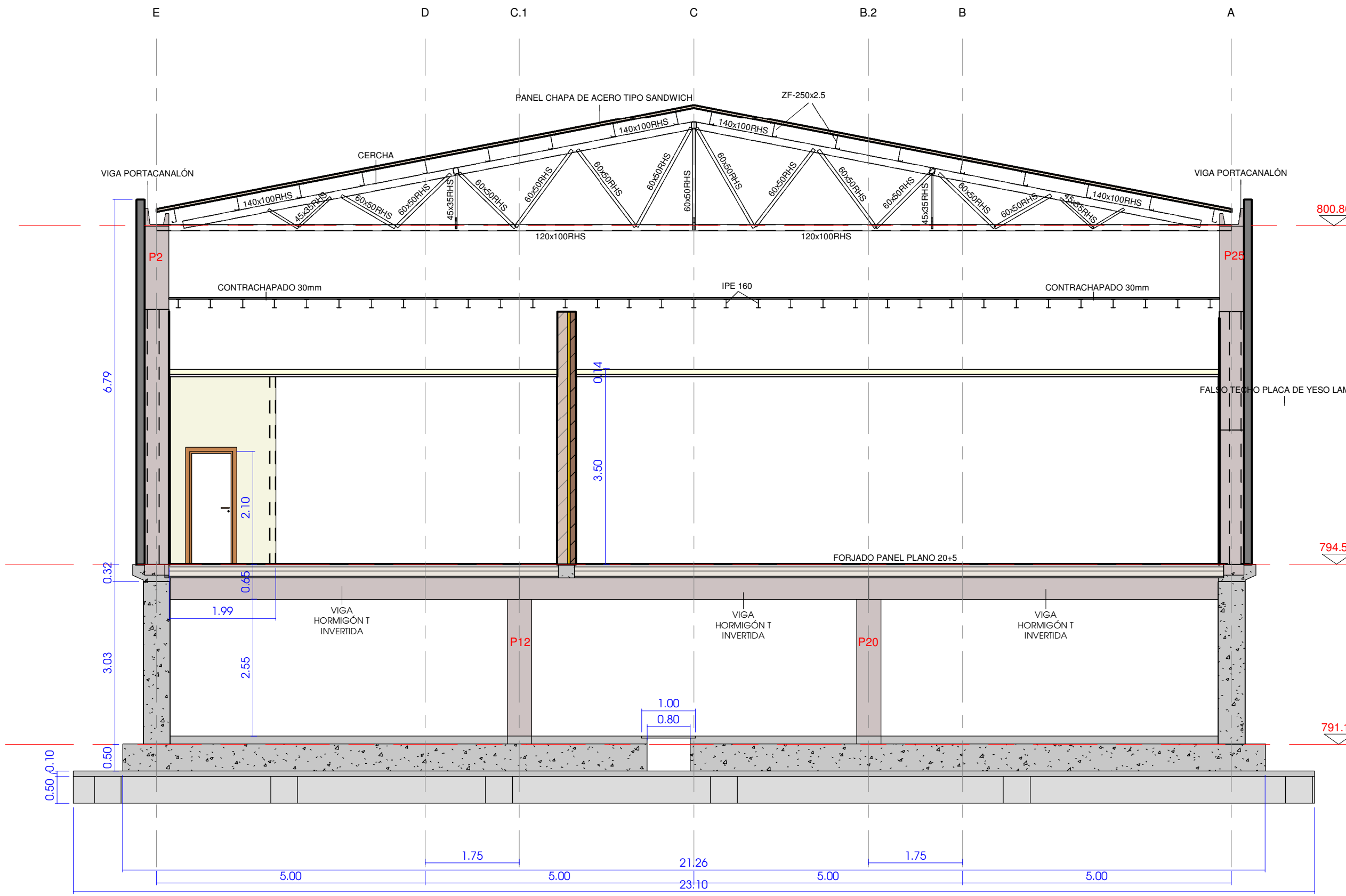


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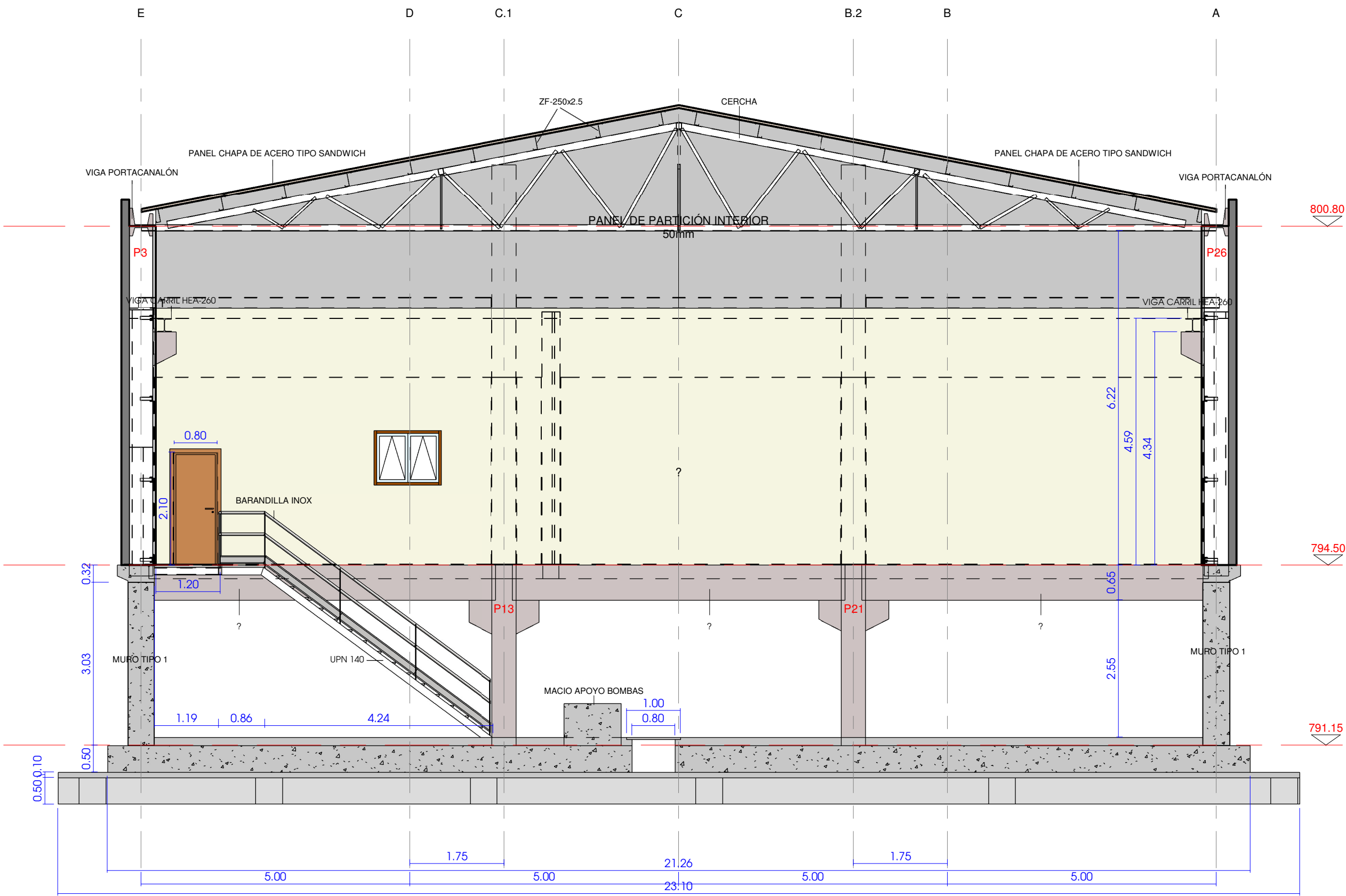
SECCIÓN 1-1' TRANSVERSAL
1 : 75



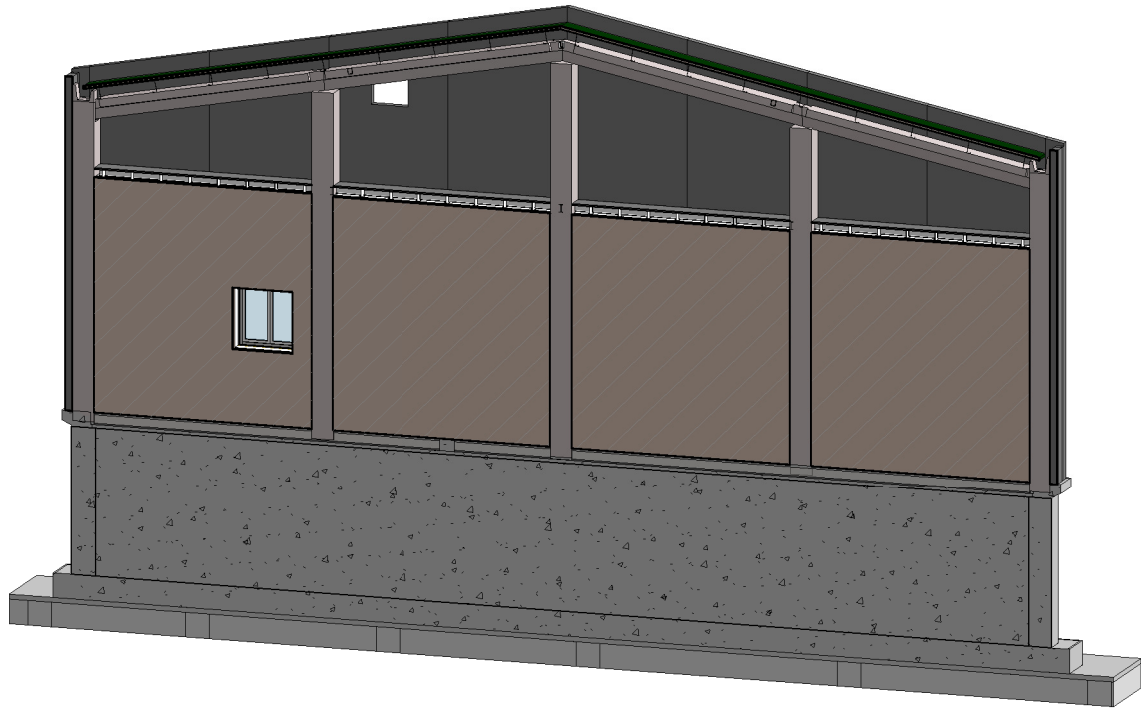
SECCIÓN 2-2' TRANSVERSAL
1 : 75



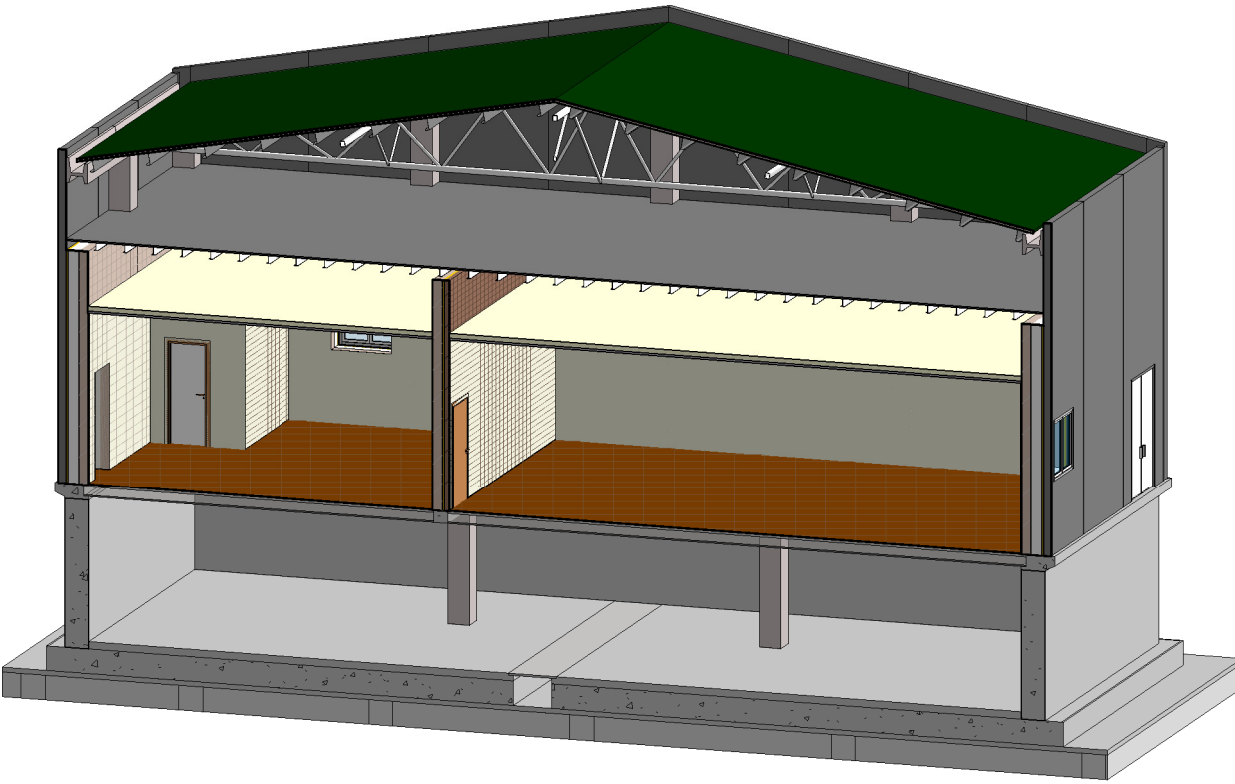
SECCIÓN 3-3' TRANSVERSAL
1 : 75



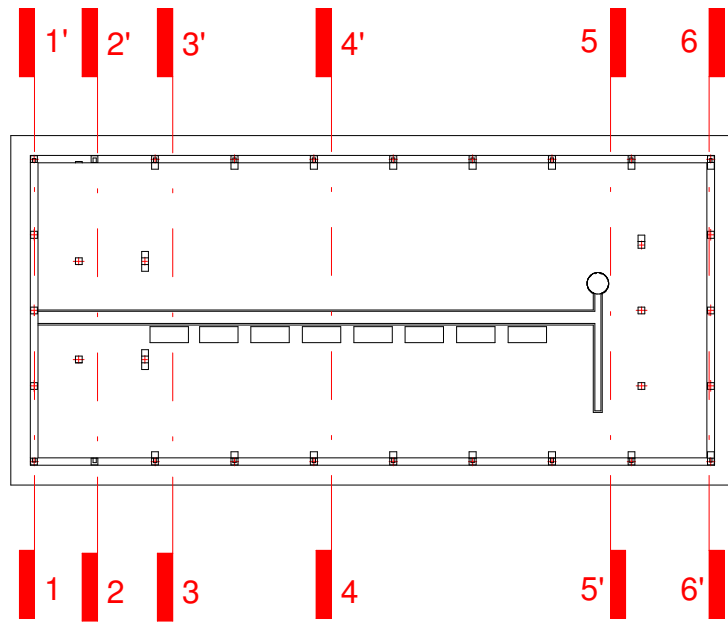
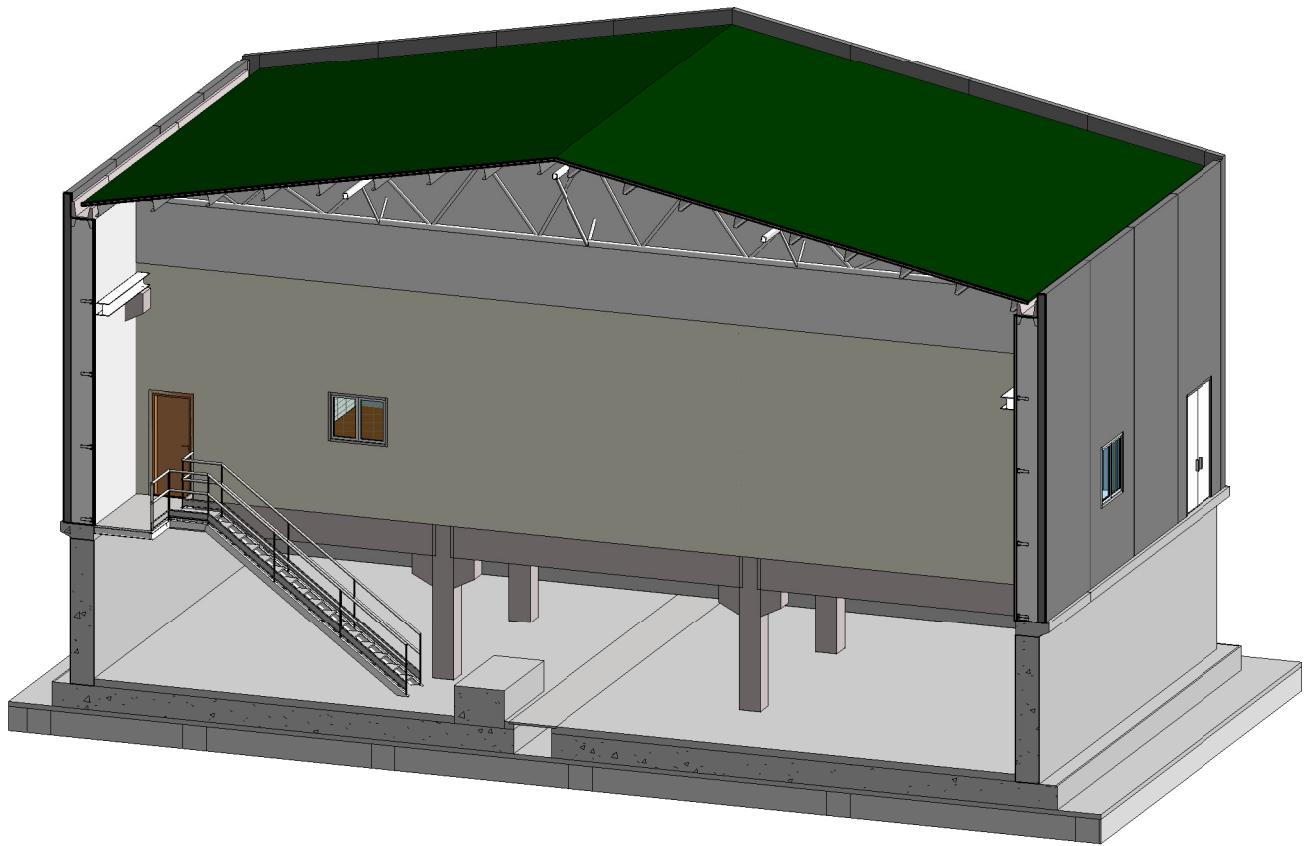
VISTA 3D DE SECCIÓN 1



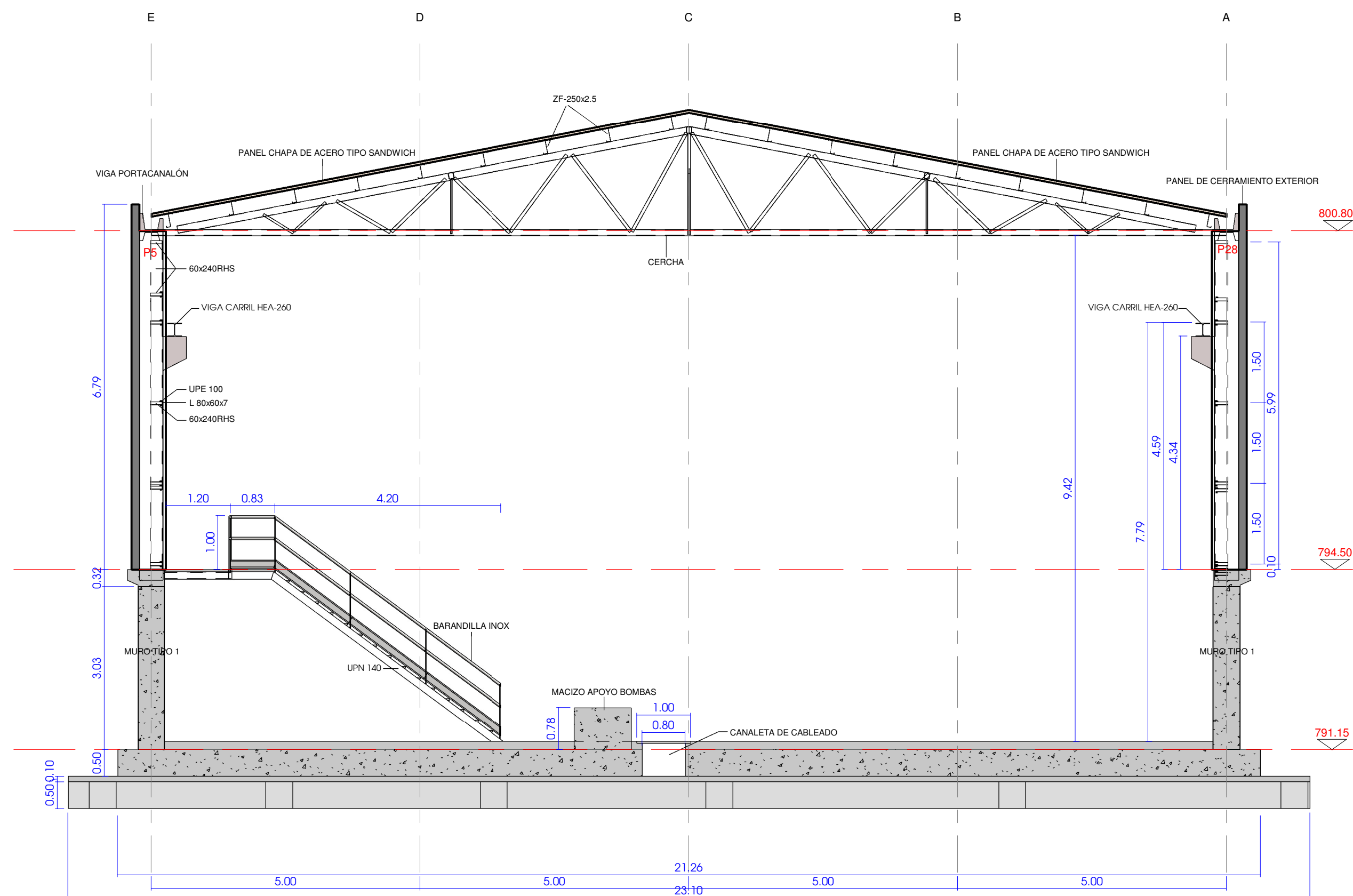
VISTA 3D DE SECCIÓN 2



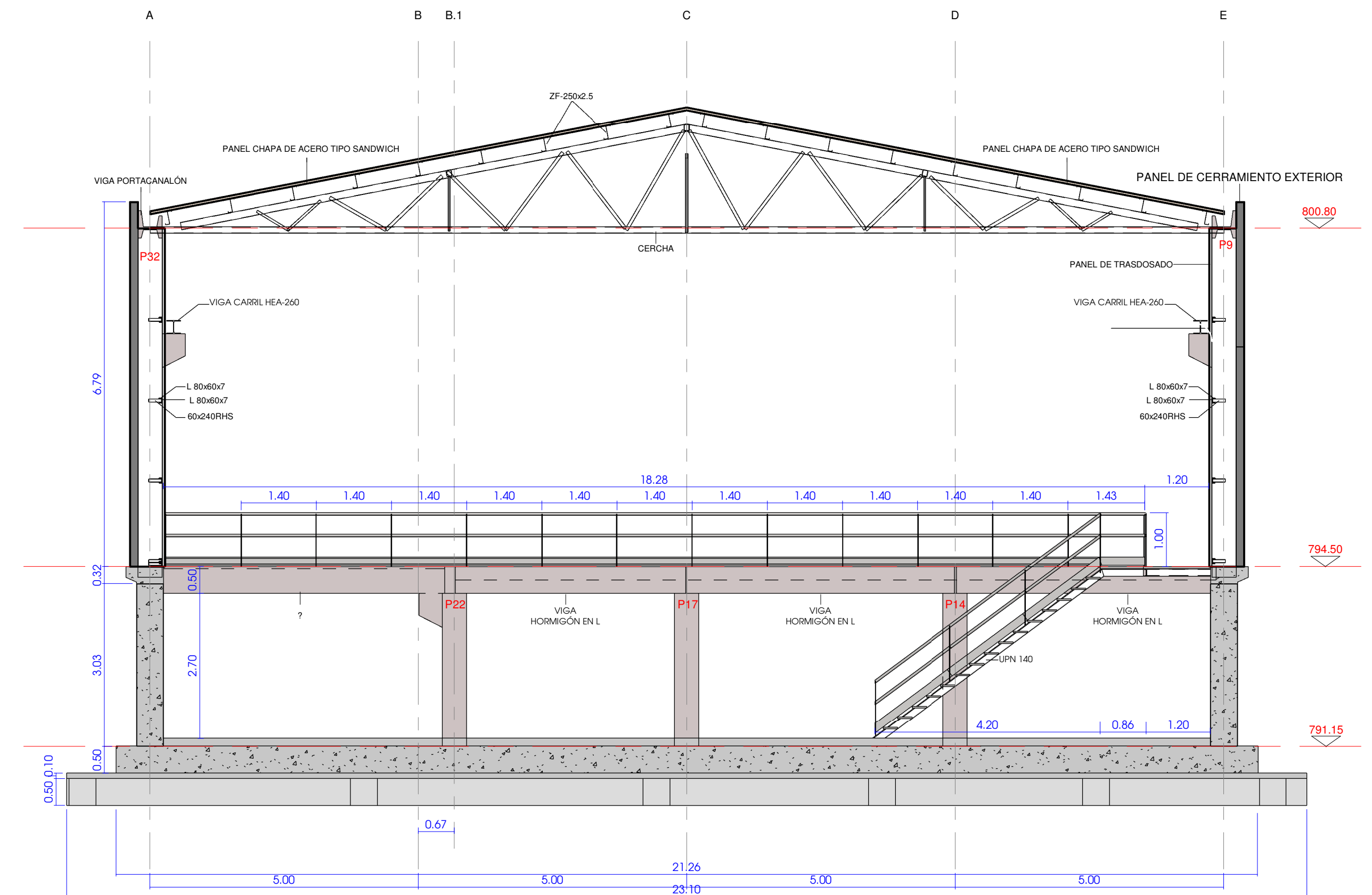
VISTA 3D DE SECCIÓN 3



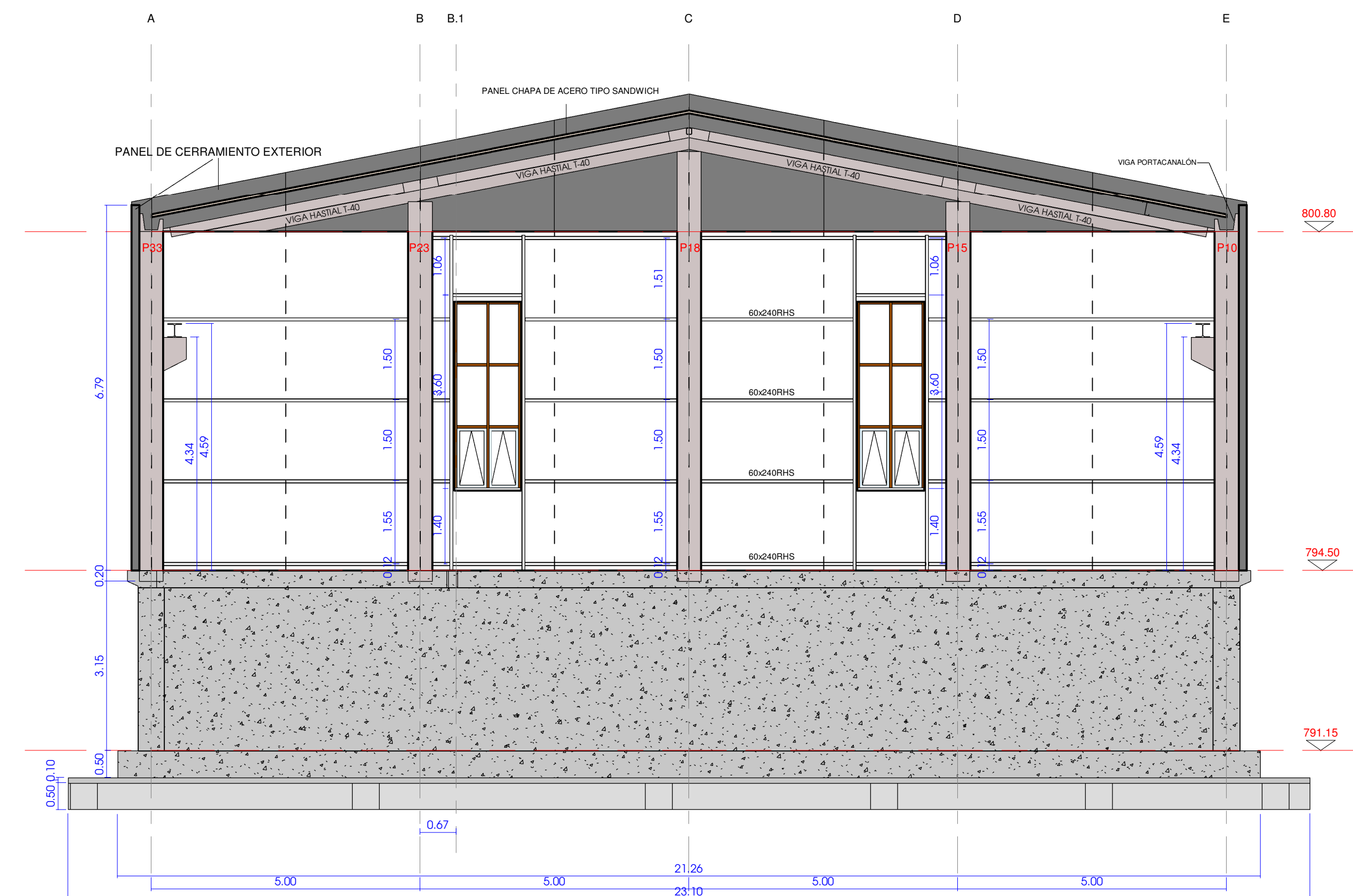
SECCIÓN 4-4' TRANSVERSAL
1 : 75



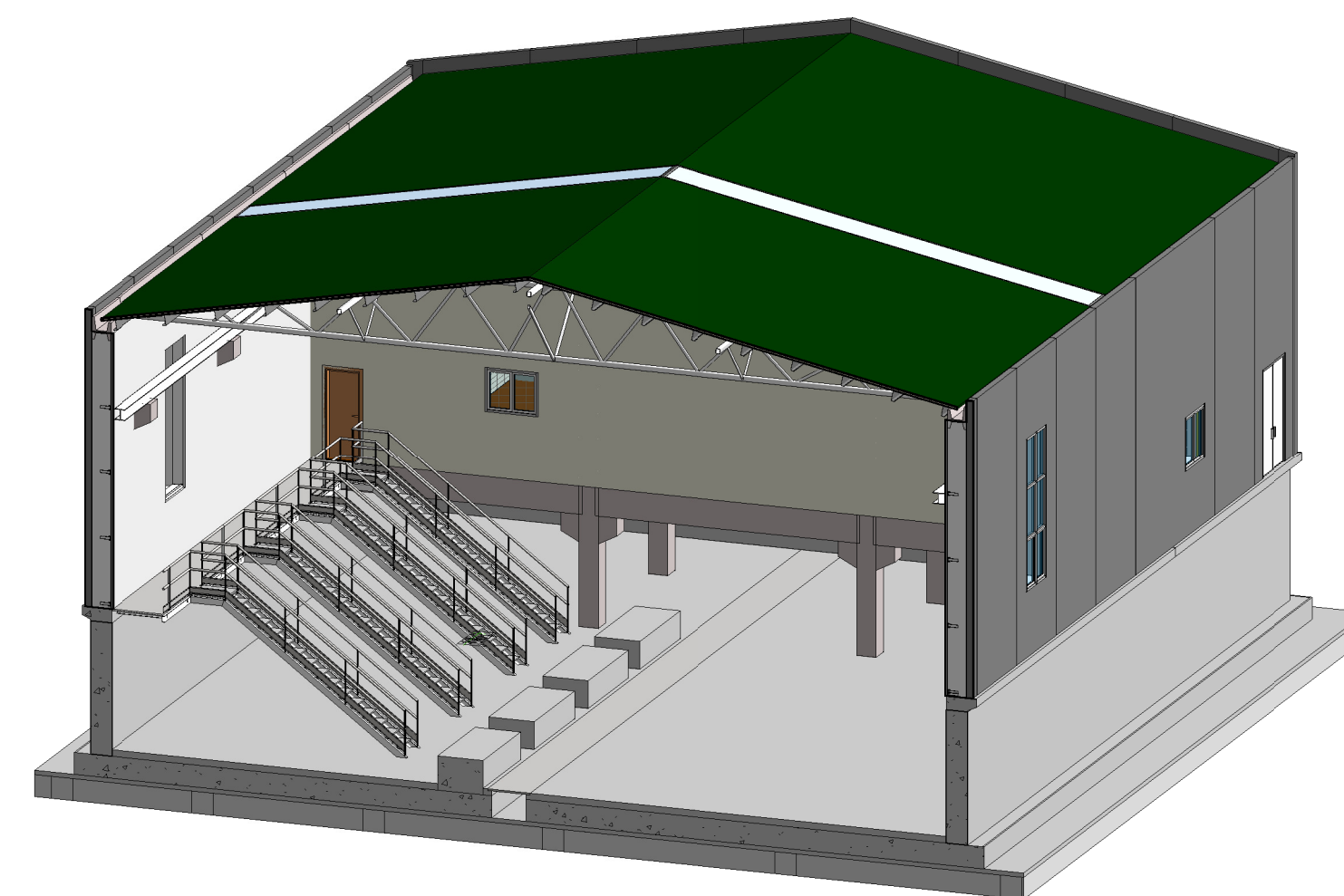
SECCIÓN 5-5' TRANSVERSAL
1 : 75



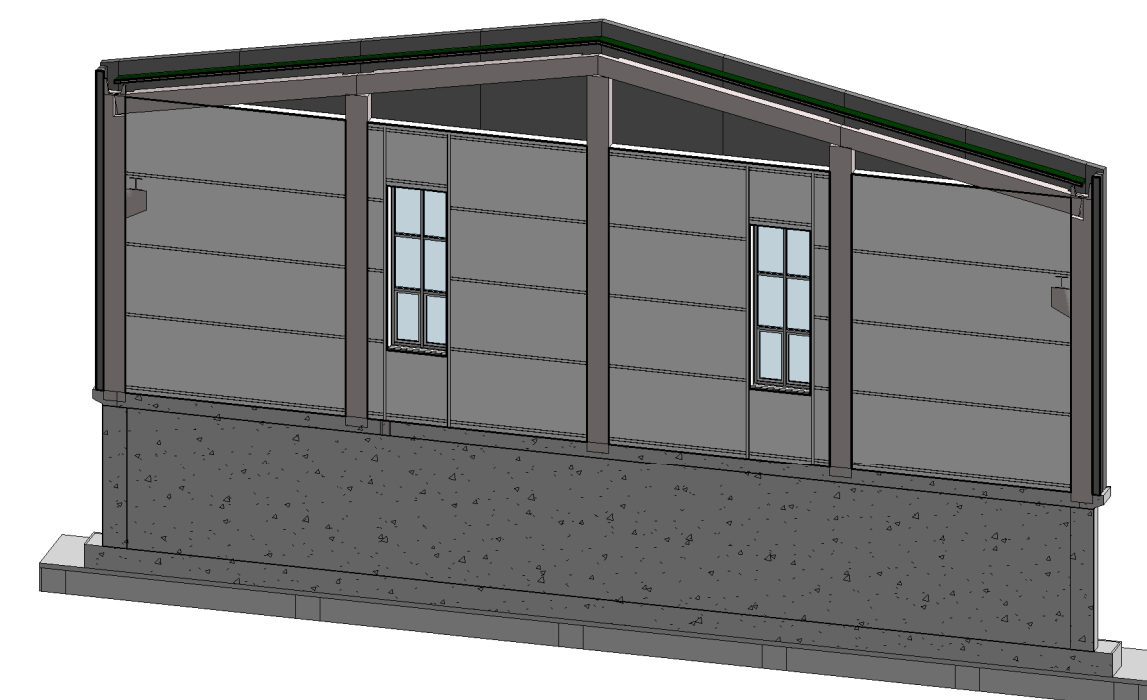
SECCIÓN 6-6' TRANSVERSAL
1 : 75



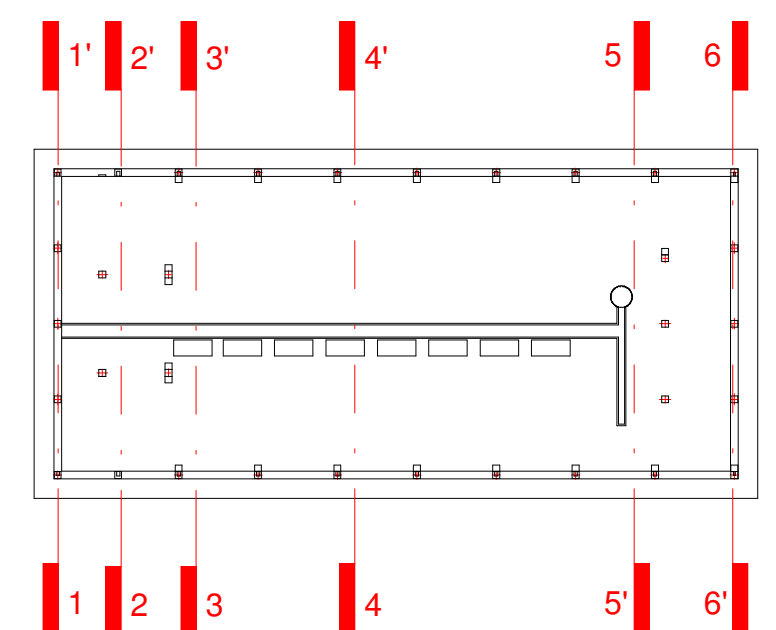
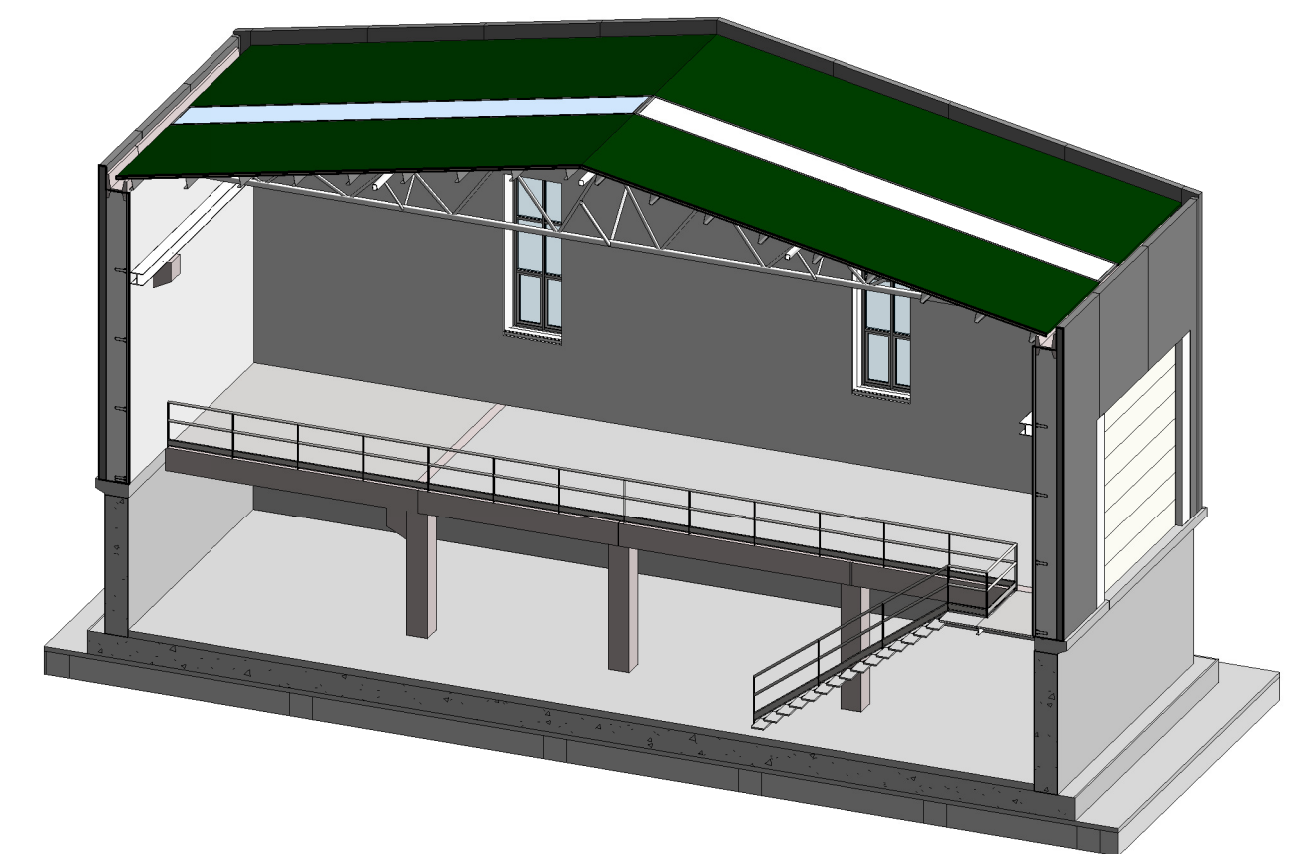
VISTA 3D DE SECCIÓN 4

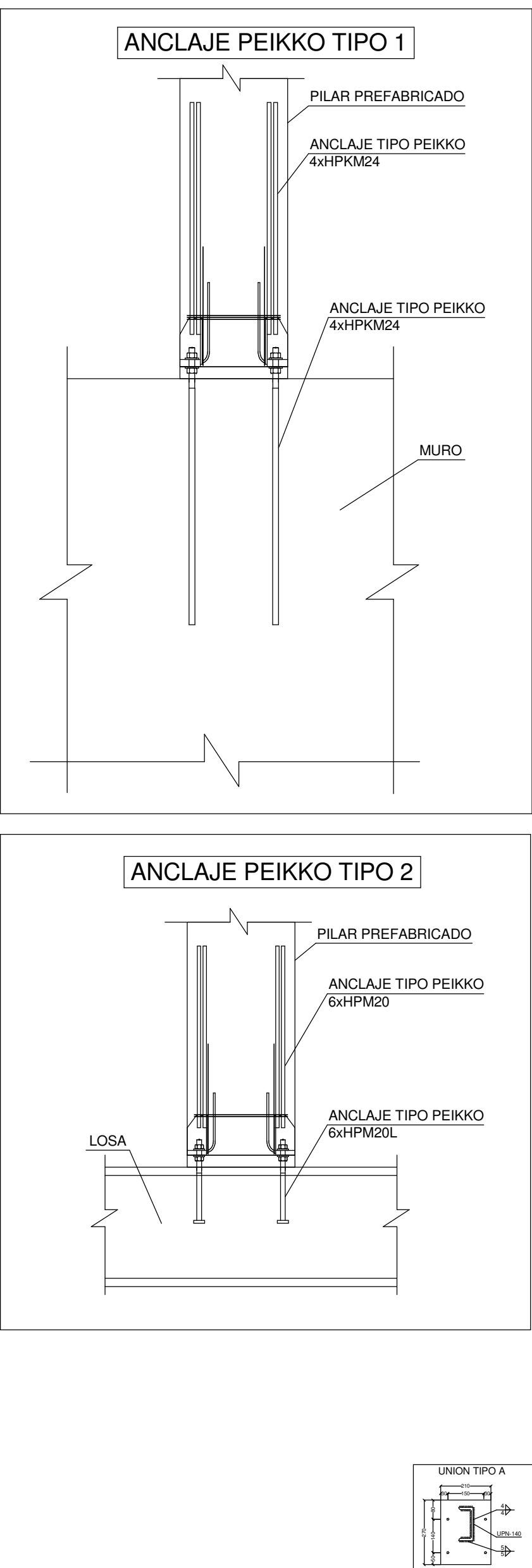


VISTA 3D DE SECCIÓN 6



VISTA 3D DE SECCIÓN 5





SECCION DE FORJADO PRELOSA

ARMADURA DE NEGATIVOS ARMADURA DE REPARTO

17 10 35 10 17

90

120

120

EXPONER

TECHO	Canto (cm)	Separación b	Peso Propto	Cargas Muertas	Sobrecarga de Uso	Carga Total
ENTREPLANTA	25+5 cms	45 cms	3.33 KNm/m ²	1.00 KNm/m ²	2.00 KNm/m ²	6.33 KNm/m ²

ARMADURA DE REPARTO 4 cms 40 cms A-4 B500⁷ 6X2.20 LINE 36932.96 0 similar

NOTAS PARA LOS FORJADOS DE PLACA ALVEOLAR

ESTE PLANO SOLO SE USARÁ PARA LOCALIZACIÓN DE VÍAS Y PLACAS ALVEOLARES, NUNCA COMO REPLANTE, PARA ELLO CONSULTAR TAB. 01 DEL CORRESPONDIENTE PLAN.

LAS COTAS PARA LOS REPLANTES DE PLÁSTICOS, HUECOS Y VOLADIZOS DEBERÁN SER TOMADAS DE LOS PLANOS DE ARQUITECTURA (REPLANTE Y DISTRIBUCIÓN), CUALQUIER VARIACIÓN SE CONSULTARÁ CON LA GERENCIA CON LA QUE ORDENÓ LA ELABORACIÓN A SU CARGO, EN LOS MOMENTOS CORRESPONDIENTES.

LOS ESFUERZOS DE CÁLULO, INDICADOS PARA LAS PLACAS, SON LOS SIGUIENTES:

 M₀₁ = MOMENTO DE CÁLULO EN 1ª FASE; V₀₁ = CORTANTE DE CÁLULO EN 1ª FASE

 M₀₂ = MOMENTO DE CÁLULO EN 2ª FASE; V₀₂ = CORTANTE DE CÁLULO EN 2ª FASE

LOS MOMENTOS FLECTORES Y ESFUERZOS CORTANTES DE CÁLULO ESTÁN MAYORADOS EN UN 15%.

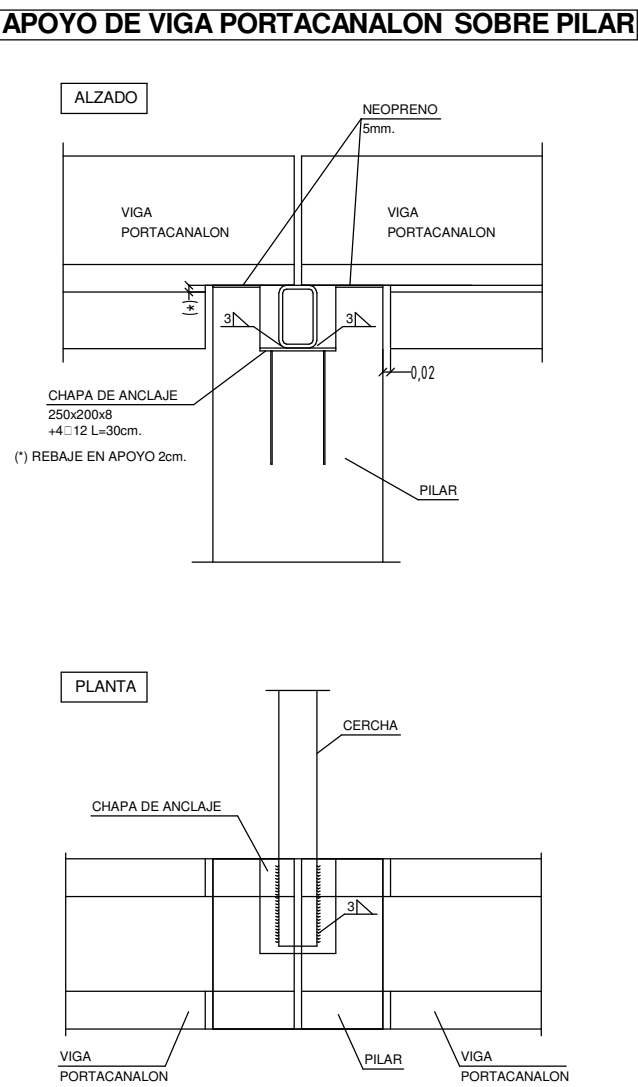
INDEPENDIENTEMENTE DE LA RESISTENCIA CARACTERÍSTICA DE PROYECTO, EL HORMIGÓN DEBERÁ CUMPLIR CON LAS LIMITACIONES A LOS CONTENIDOS DE AGUA Y DE CEMENTO INDICADOS EN LA TABLA 4.3.2.1 del CD.

SECCION DE FORJADO PLACA ALVEOLAR

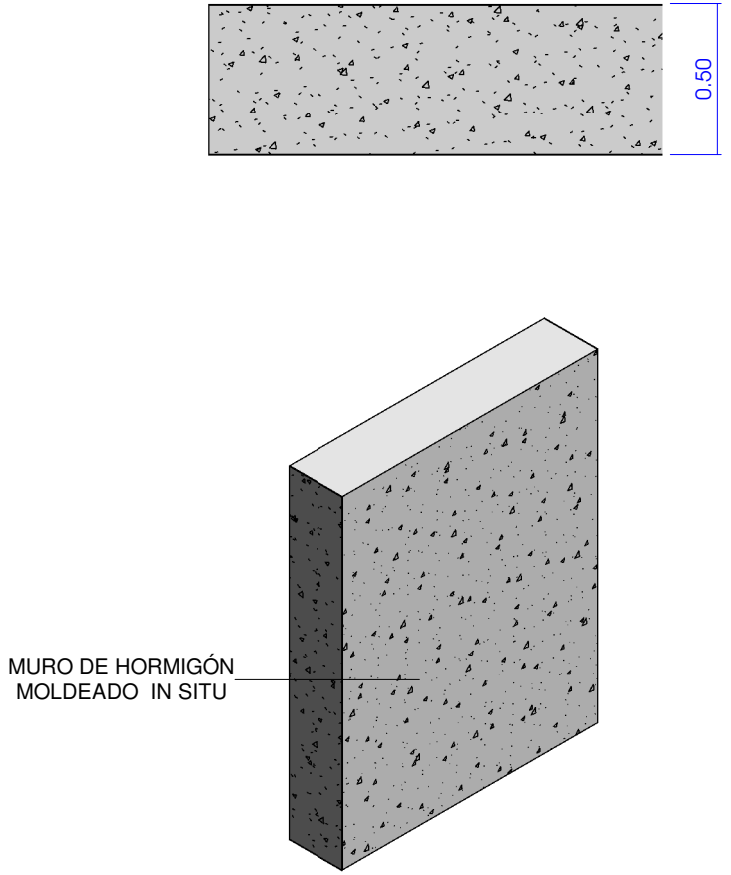
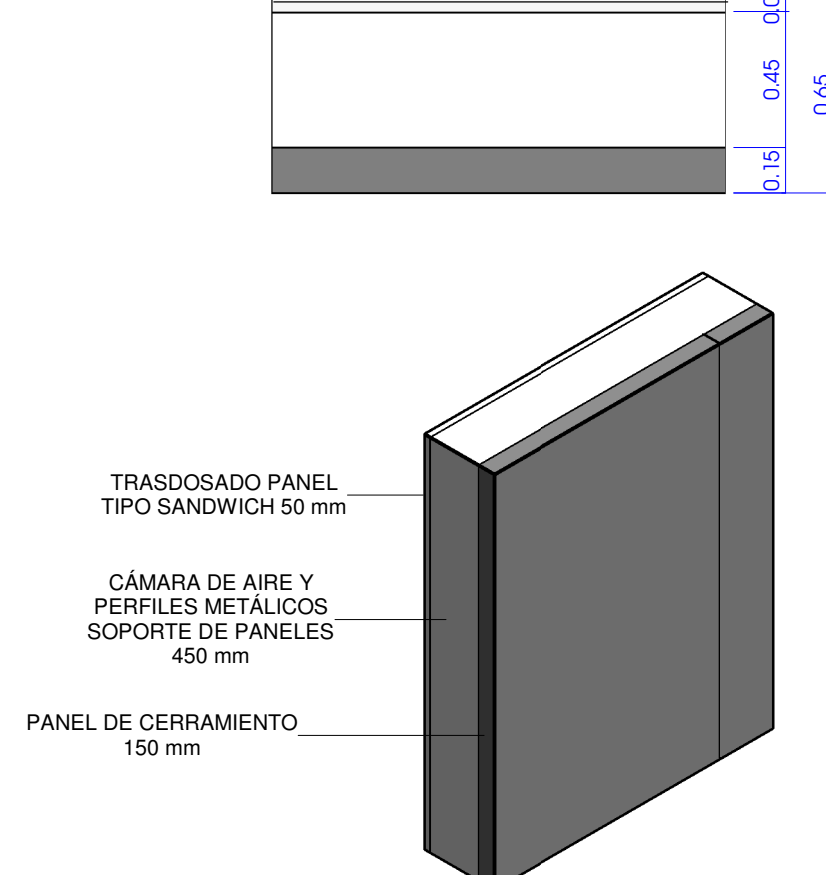
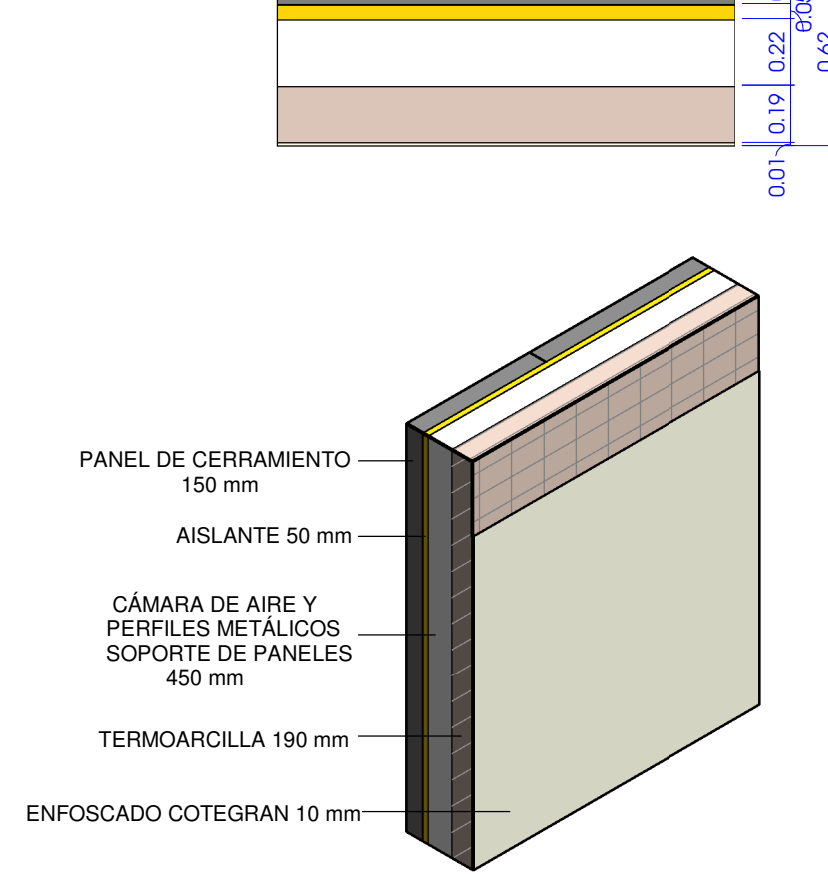
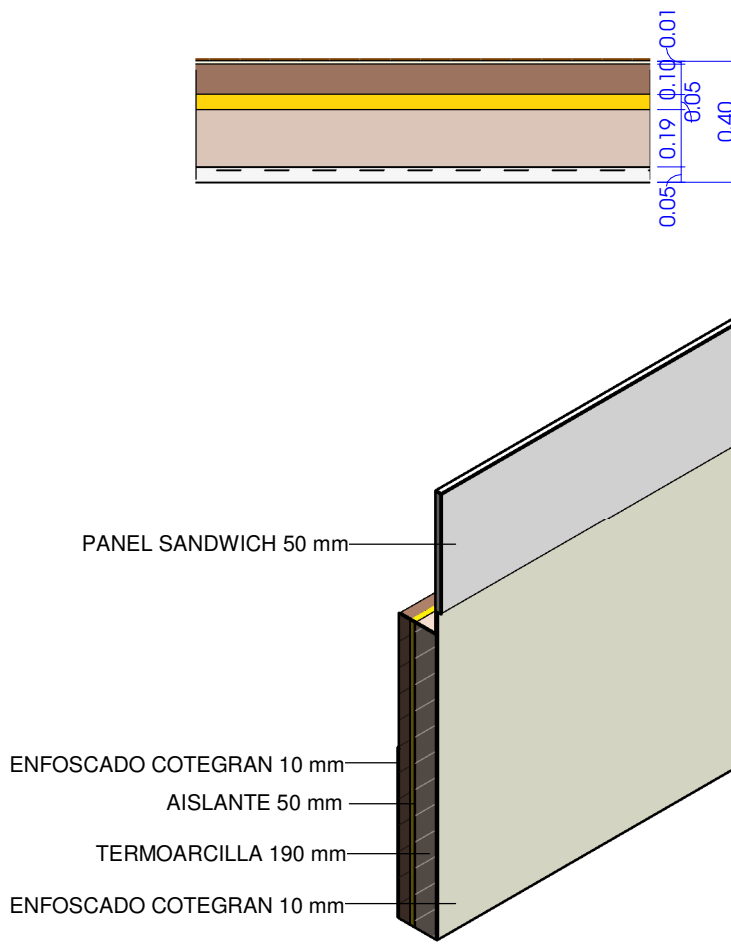
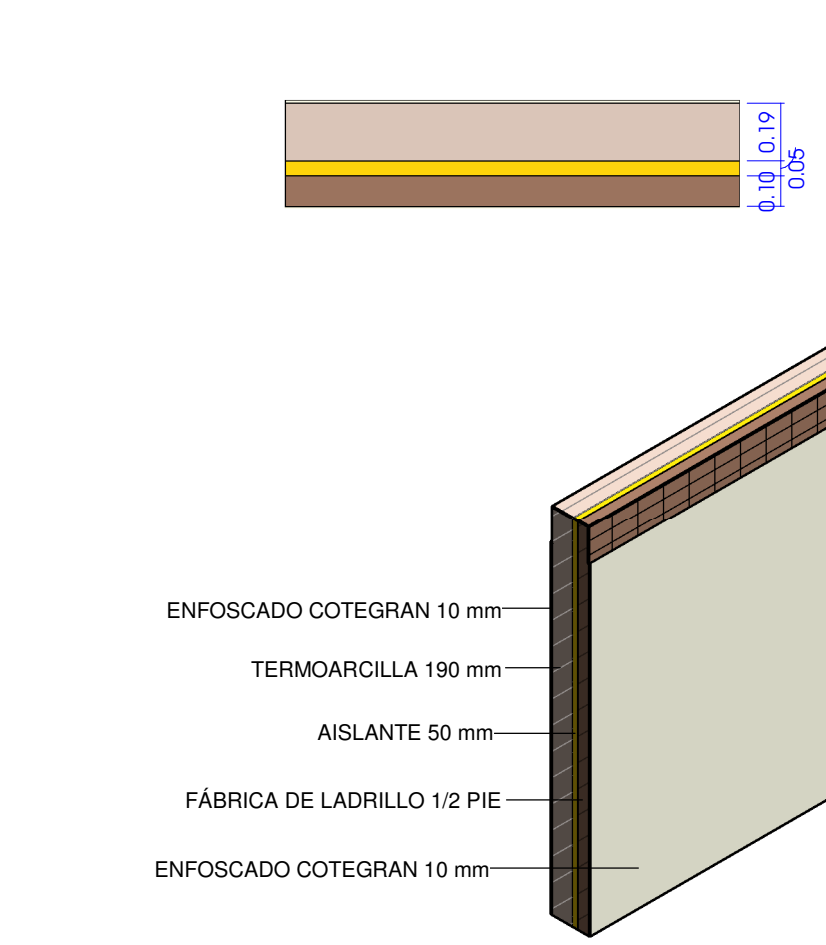
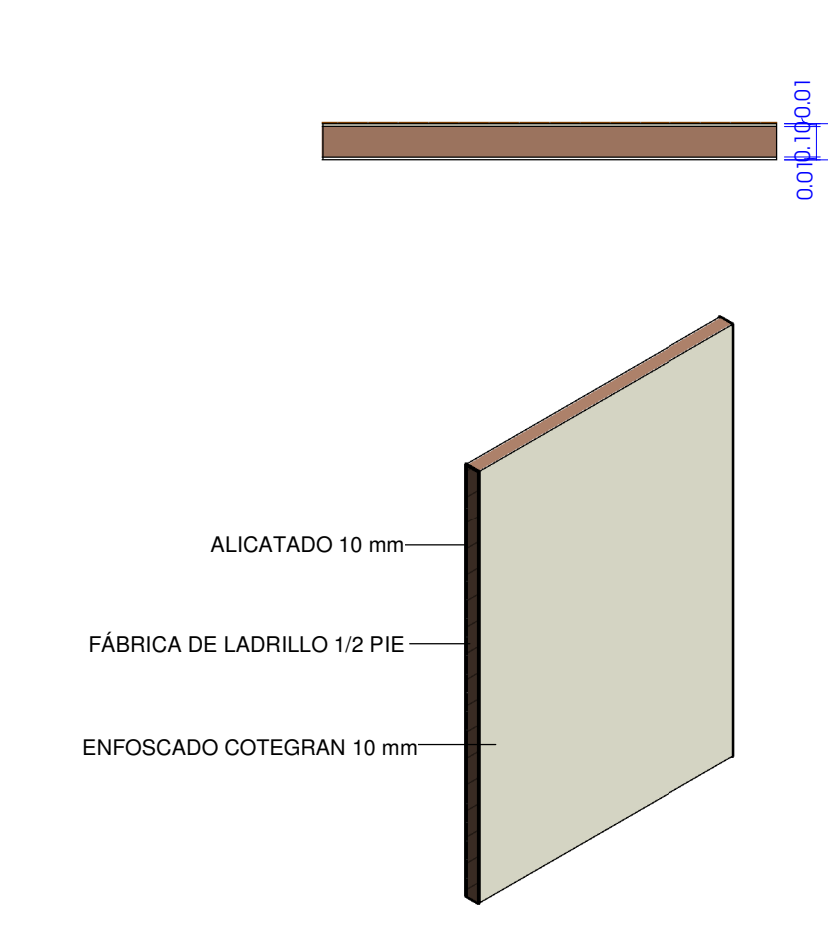
FORJADO	Canto (d+u)	Separación b	Peso Propio	Cargas Muertas	Sobrecarga de Uso	Carga Total
ENTRADA LANTA (acceso de camiones)	20+5 cms.	ME 20 cm.	4.41 KNI/m	1.00 KNI/m ²	20.00 KNI/m ²	25.41 KNI/m ²

ARMADURA DE REPARTO: ME 12/50 A - A-4 BS00T (C/2.20 UENO 3600236 similar)

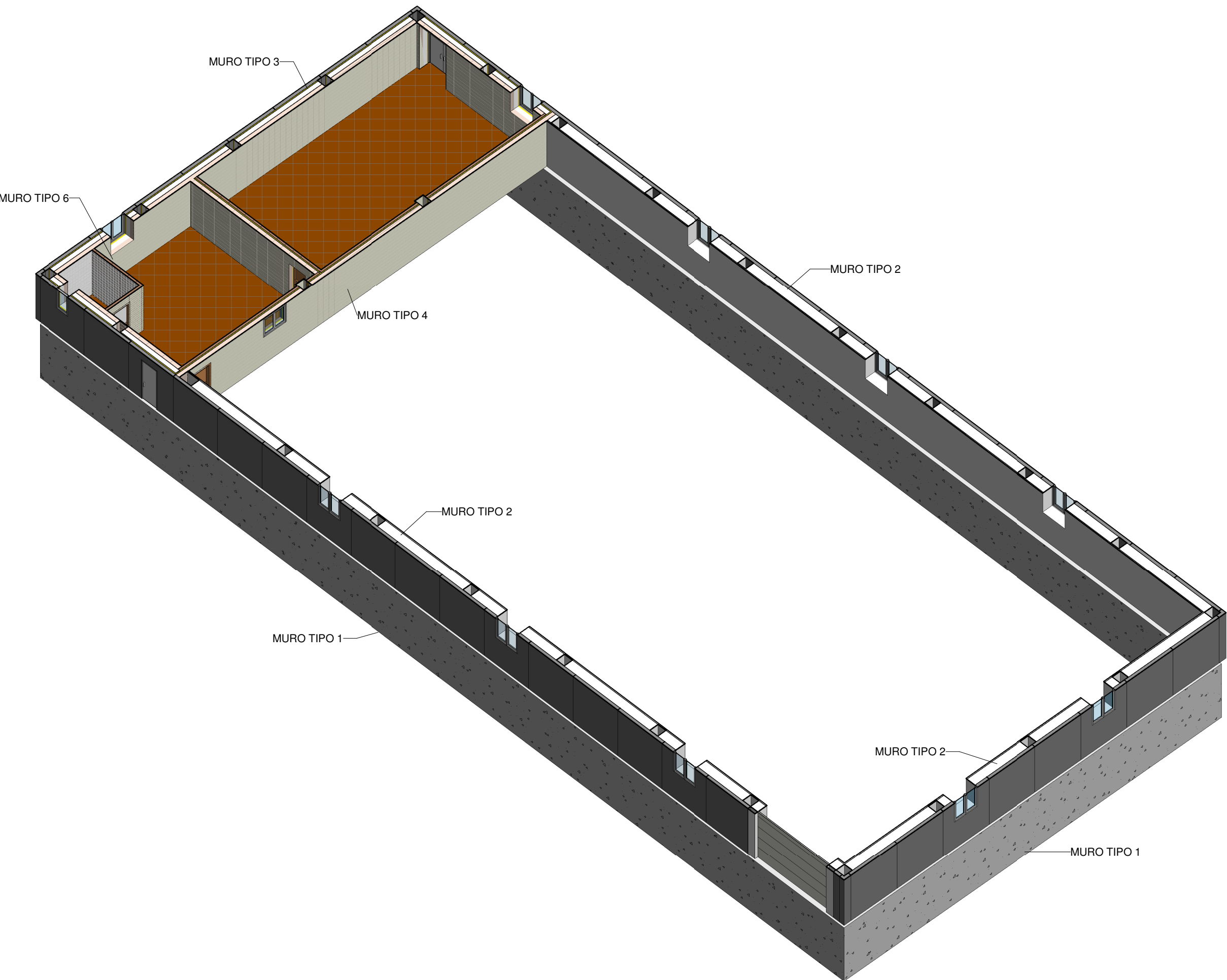
APOYO DE PANEL PLANO EN VIGA PREFABRICADA DESCOLGADA

[illegible]

 INSTITUTO TECNOLÓGICO AGRARIO CENTRO REGIONAL DE CASTILLA-LA MANCHA C/Alfonso X el Sabio, 10 46100 Sagunto (Valencia)		PROYECTO DE MODERNIZACIÓN DEL REGADÍO EN LA COMUNIDAD DE REGANTES DE LA MARGEN IZQUIERDA DEL PORMA, SECTORES II Y III (LEÓN)		Escala: Como se indica	Fecha: JULIO 2022	Autor del Proyecto:  JAVIER CHAMORRO MORENO INGENIERO AGRÓNOMO ITACCI	VP.B.:  DOMINGO GONZÁLEZ FUEBIA JEFE UNIDAD TERRITORIAL DE LEÓN ITACCI	Título del plano: ESTACIÓN DE BOMBEO SECTOR II DETALLES CONSTRUCTIVOS	Aprobado Plano nº: 8.10 Hoja nº: 1/1
--	--	---	--	--------------------------------------	--	--	---	--	---

MURO TIPO 1 1 : 25 MURO DE SÓTANO  MURO DE HORMIGÓN MOLDEADO IN SITU	MURO TIPO 2 1 : 25 CERRAMIENTO EXTERIOR EN SALA DE BOMBEO Y ZONA DE CAMIONES  TRASDOSADO PANEL TIPO SANDWICH 50 mm CÁMARA DE AIRE Y PERFILES METÁLICOS SOPORTE DE PANELES 450 mm PANEL DE CERRAMIENTO 150 mm	MURO TIPO 3 1 : 25 CERRAMIENTO EXTERIOR EN SALA DE CUADROS Y OFICINA  PANEL DE CERRAMIENTO 150 mm AISLANTE 50 mm CÁMARA DE AIRE Y PERFILES METÁLICOS SOPORTE DE PANELES 450 mm TERMOARCILLA 190 mm ENFOSCADO COTEGRAN 10 mm
MURO TIPO 4 1 : 25 PARTICIÓN INTERIOR ENTRE SALA DE BOMBAS Y SALA DE CUADROS Y OFICINA  PANEL SANDWICH 50 mm ENFOSCADO COTEGRAN 10 mm AISLANTE 50 mm TERMOARCILLA 190 mm ENFOSCADO COTEGRAN 10 mm	MURO TIPO 5 1 : 25 PARTICIÓN INTERIOR ENTRE SALA DE CUADROS Y OFICINA  ENFOSCADO COTEGRAN 10 mm TERMOARCILLA 190 mm AISLANTE 50 mm FÁBRICA DE LADRILLO 1/2 PIE ENFOSCADO COTEGRAN 10 mm	MURO TIPO 6 1 : 25 PARTICIÓN INTERIOR ENTRE OFICINA Y BAÑO  ALICATADO 10 mm FÁBRICA DE LADRILLO 1/2 PIE ENFOSCADO COTEGRAN 10 mm

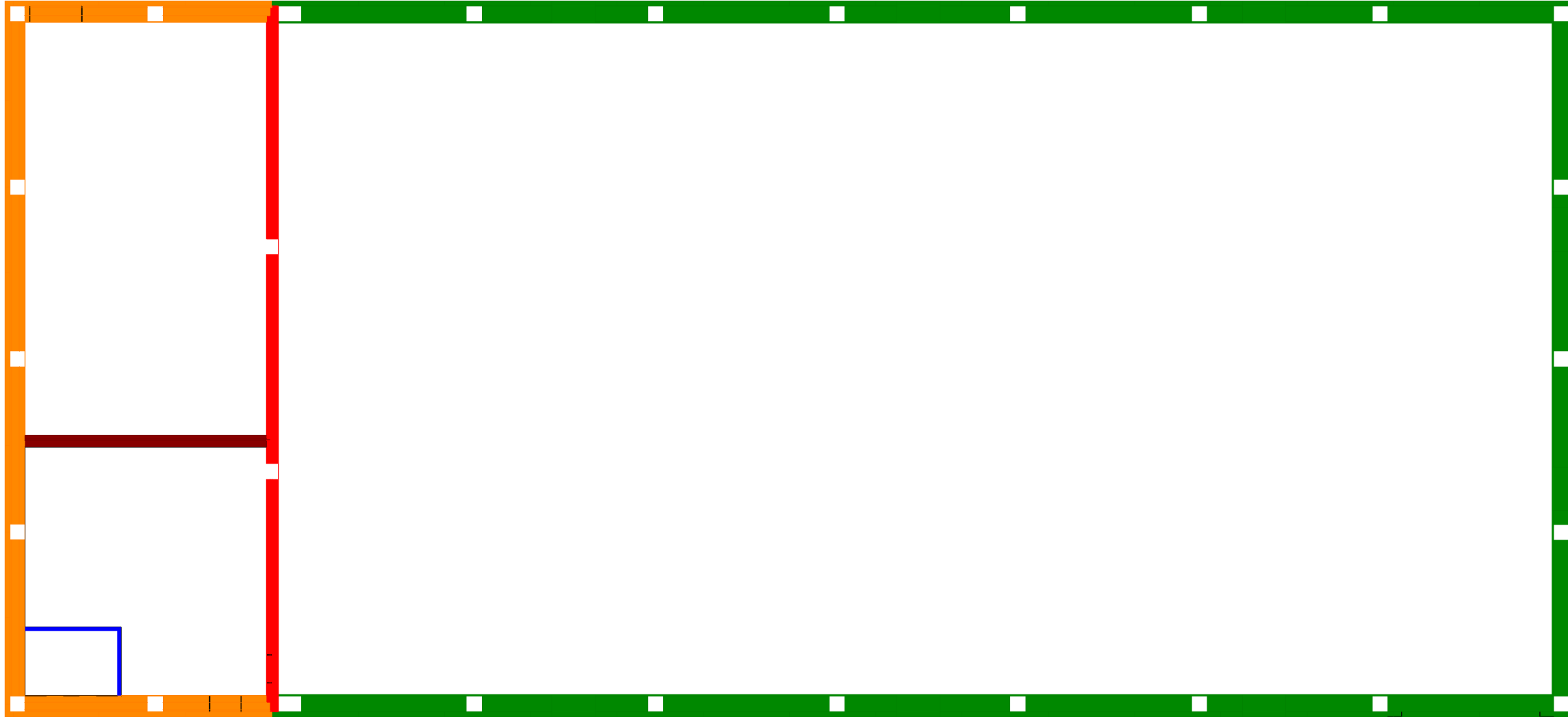
3D MURO DE SÓTANO Y MUROS EN ENTREPLANTA



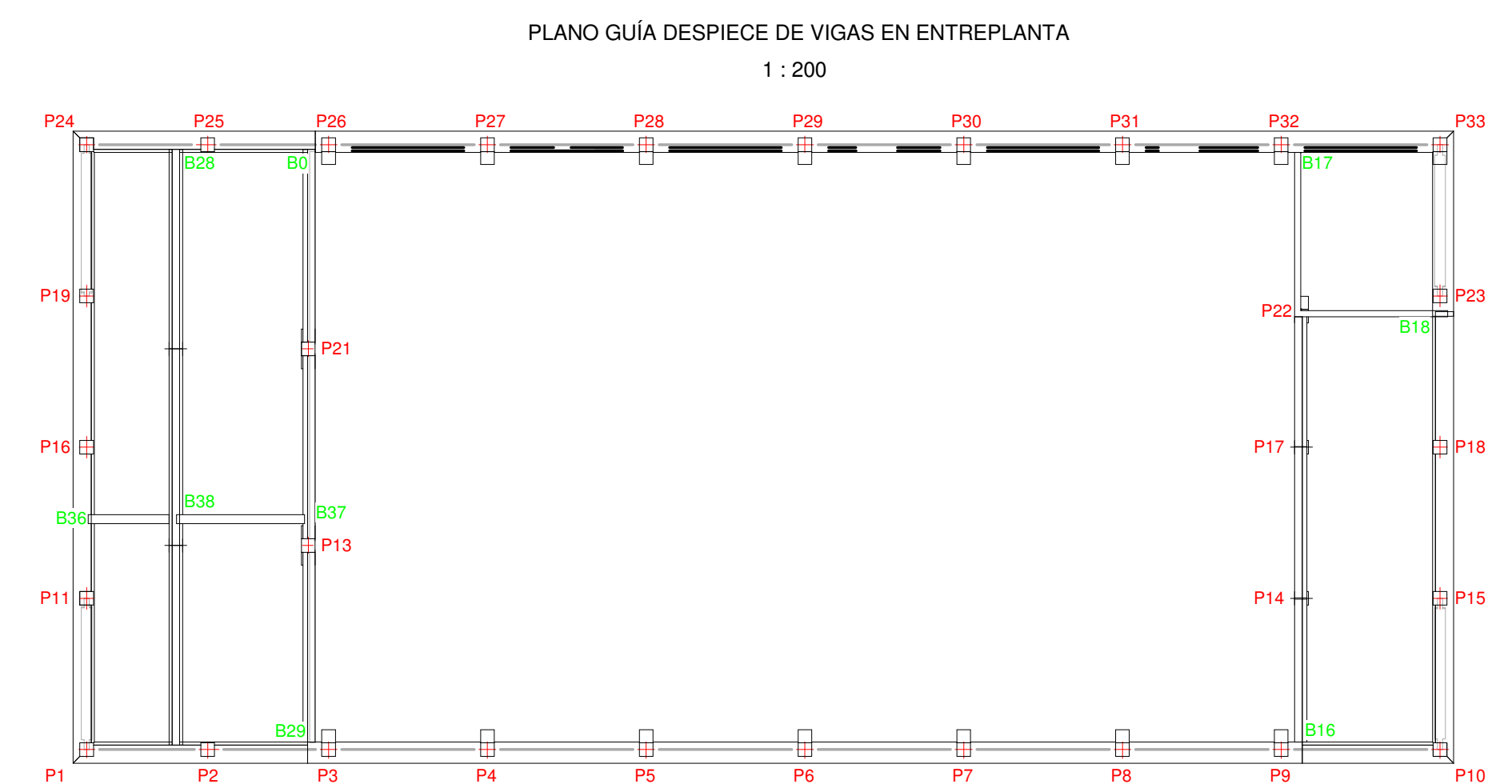
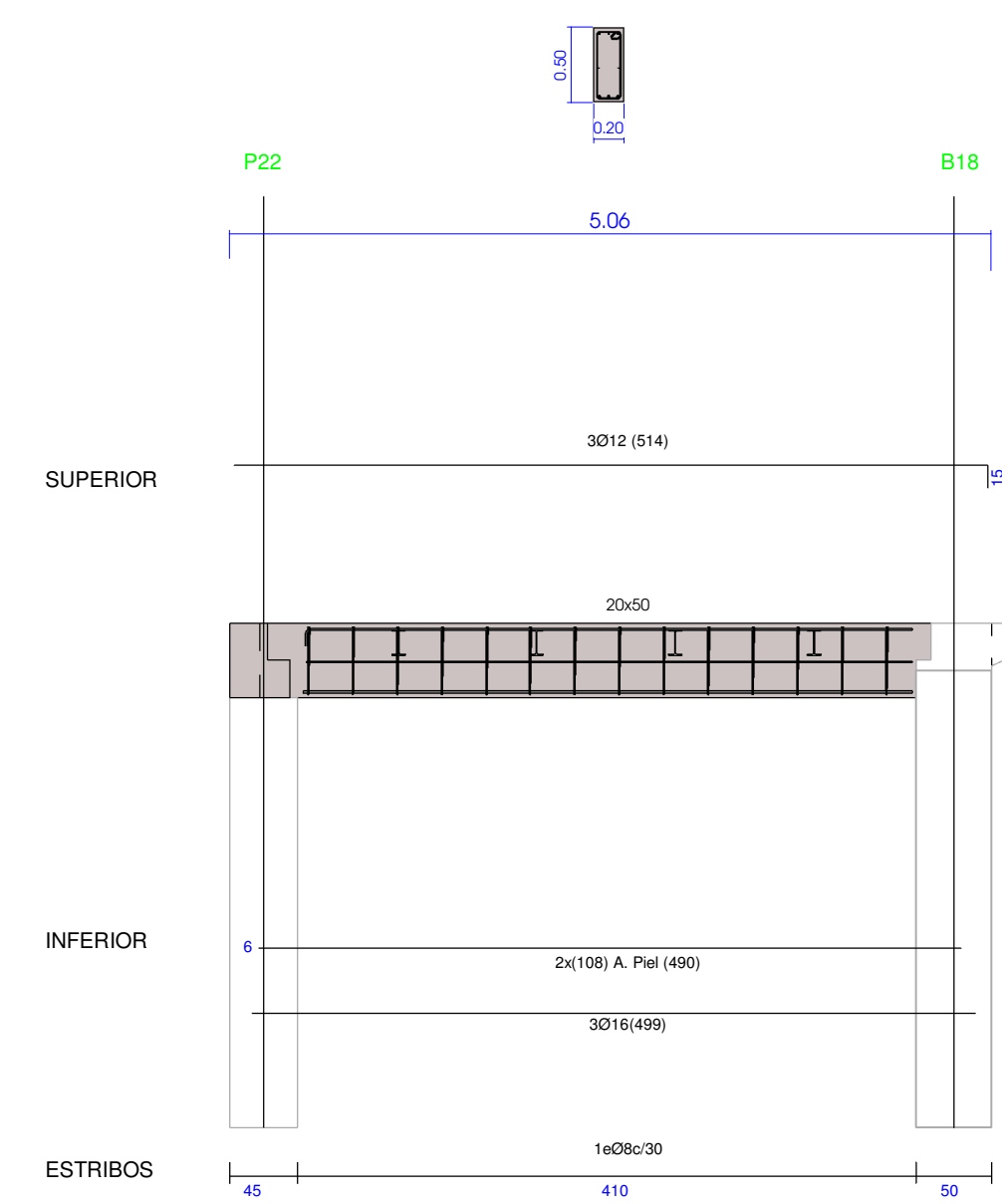
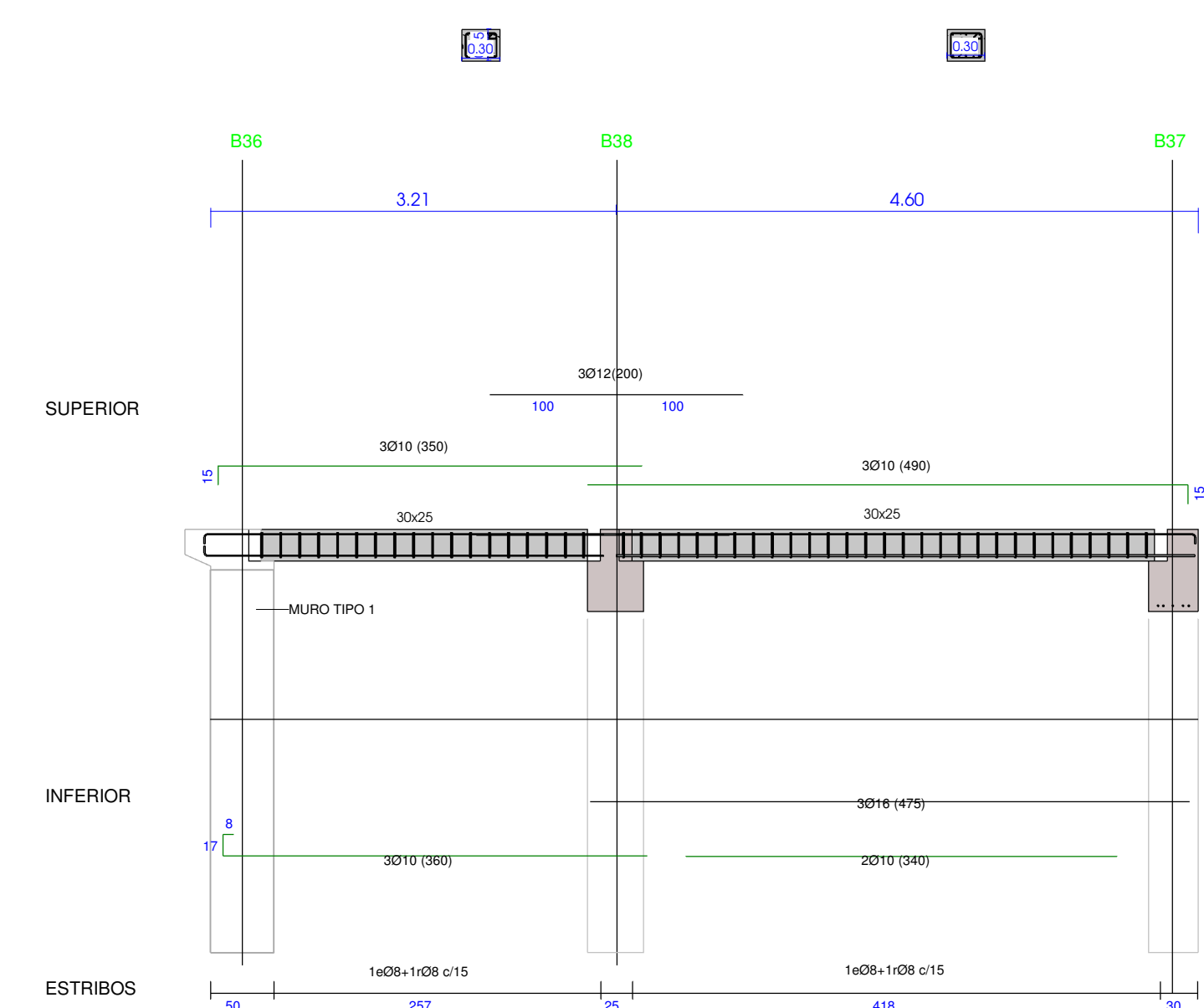
TIPOS DE MURO EN CIMENTACIÓN
1 : 150



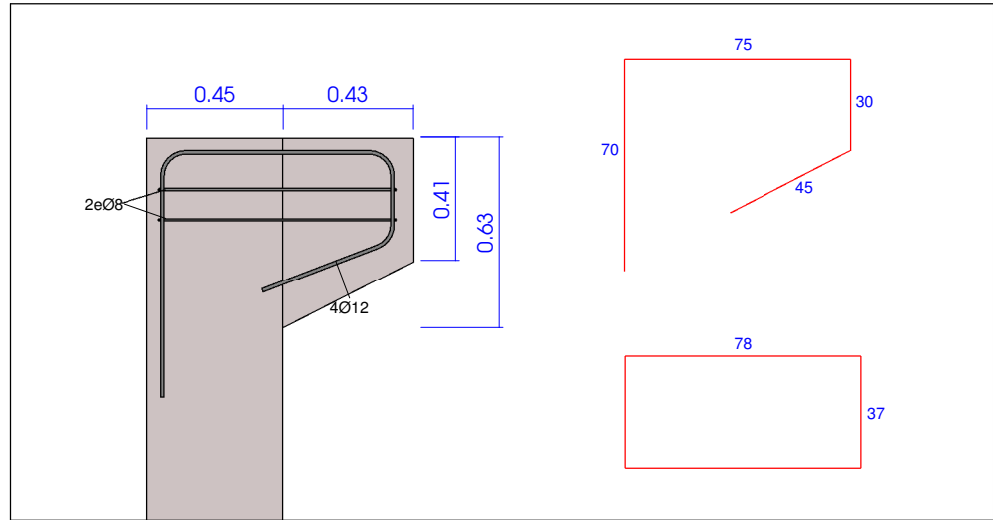
TIPOS DE MURO EN ENTREPLANTA
1 : 150



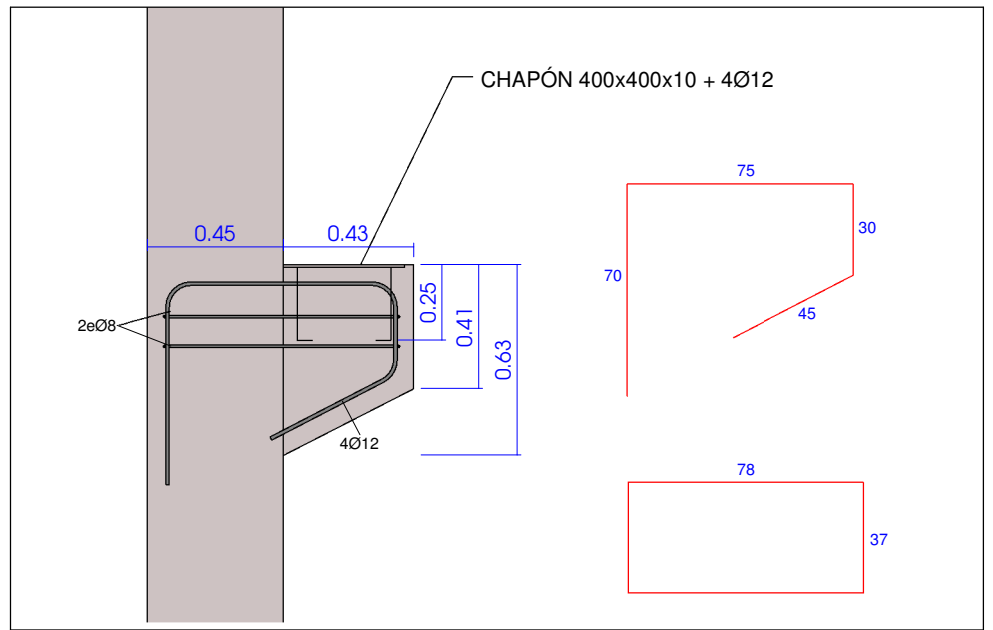
- MURO TIPO 1
- MURO TIPO 2
- MURO TIPO 3
- MURO TIPO 4
- MURO TIPO 5
- MURO TIPO 6



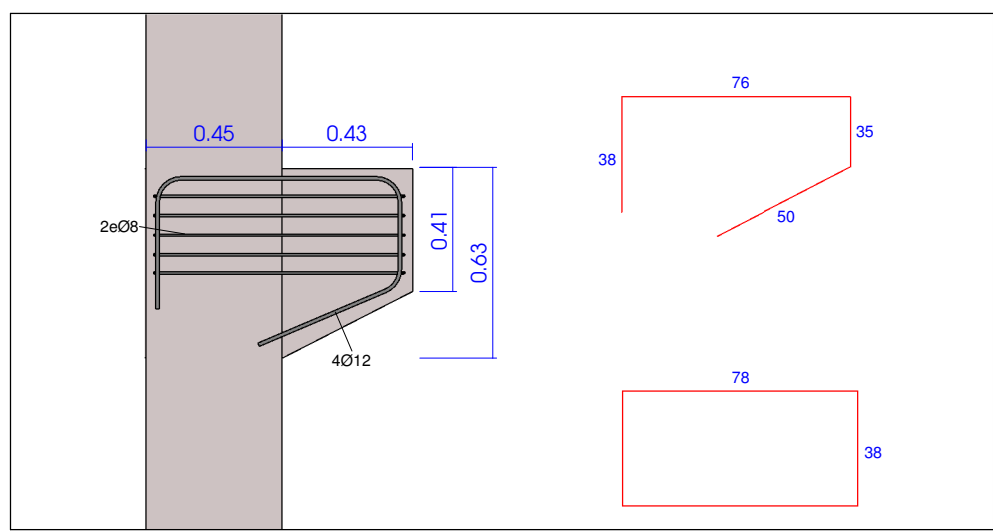
MÉNSULA TIPO B



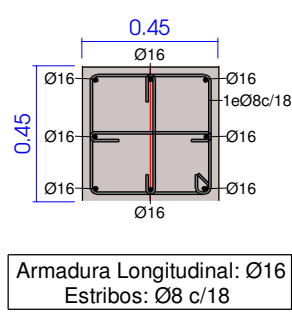
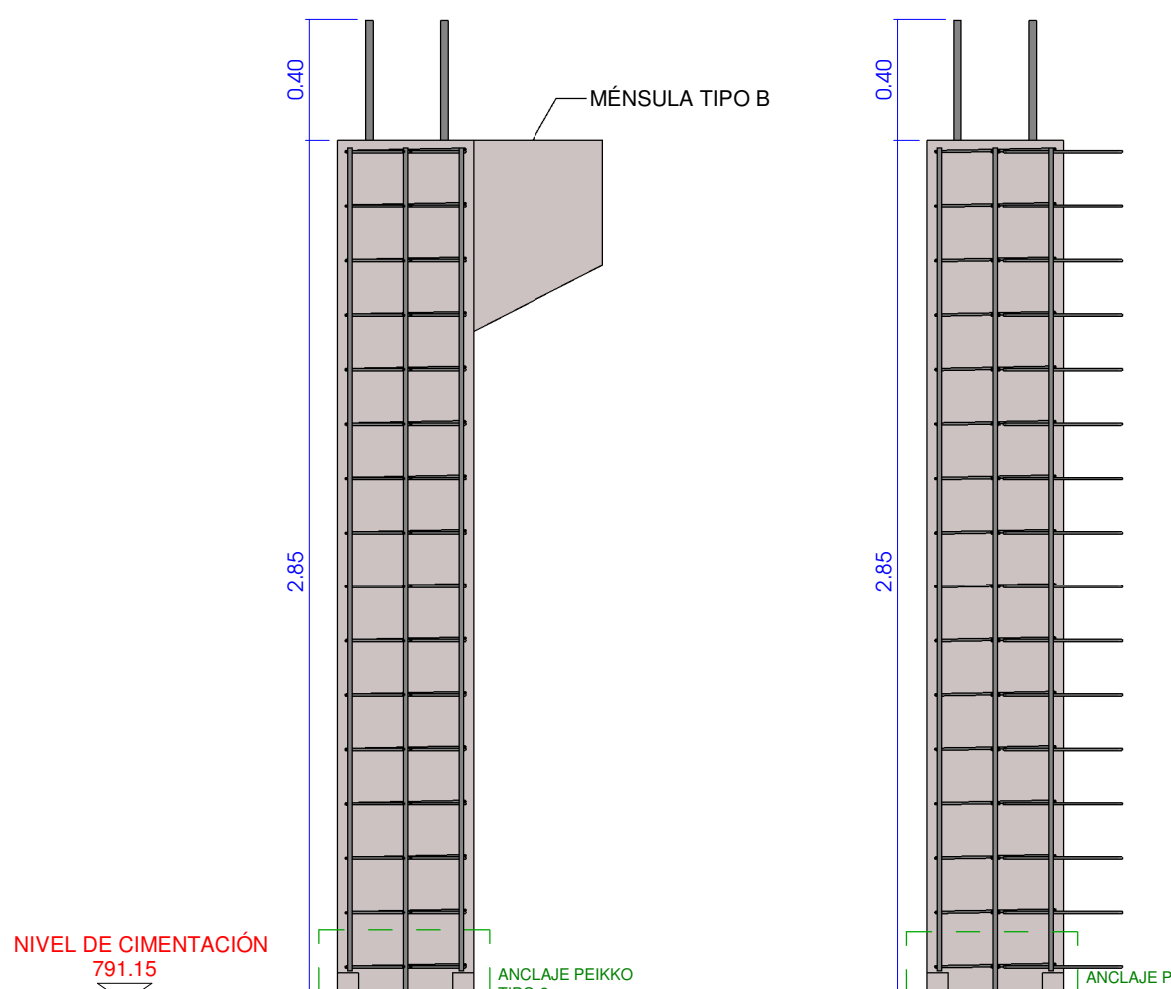
MÉNSULA TIPO A



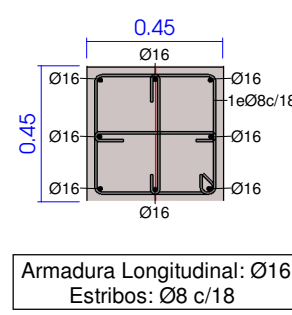
MÉNSULA TIPO C



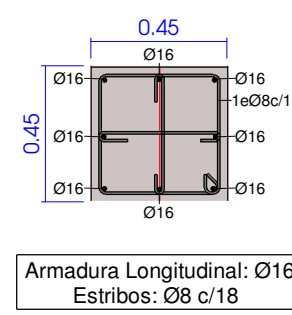
NIVEL DE ENTREPLANTA
794.50



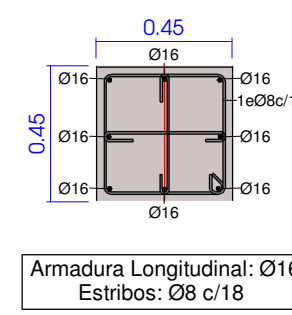
P22



P14 = P17

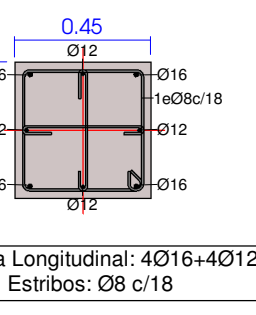
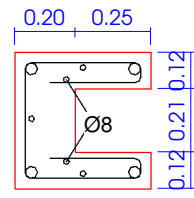
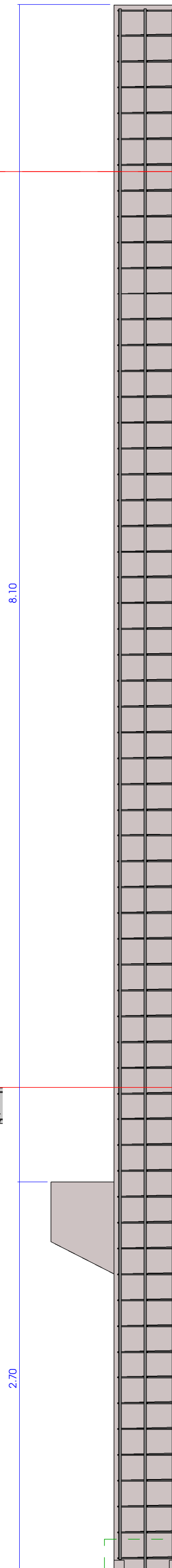


P12 = P20

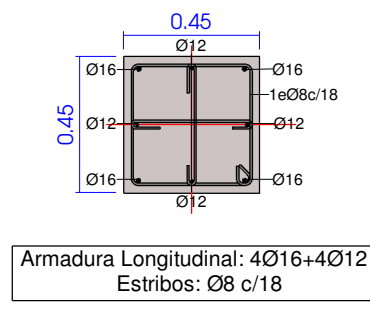
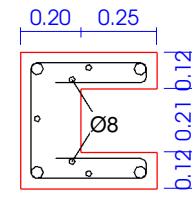


P13 = P21

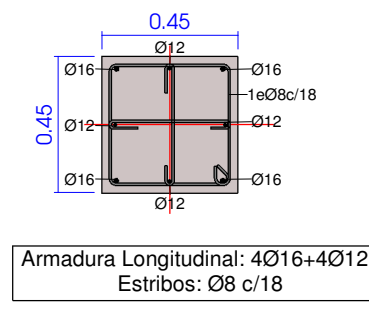
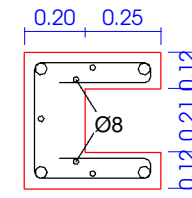
NIVEL DE CUBIERTA
800.80



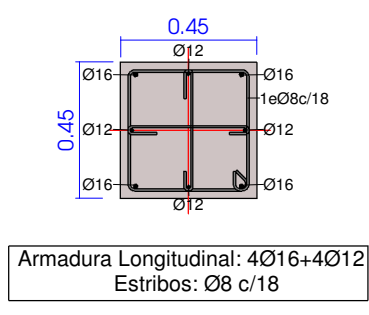
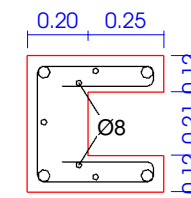
P1 = P24



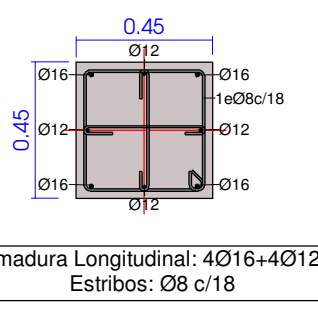
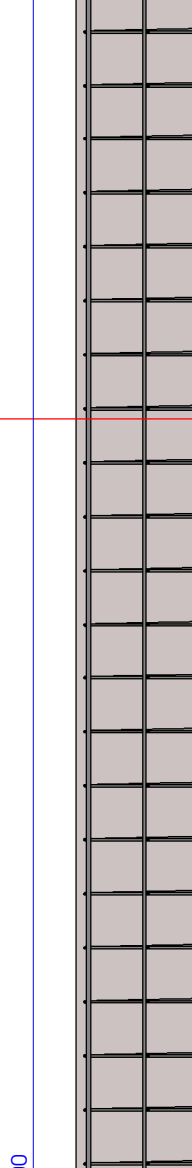
P2 = P25



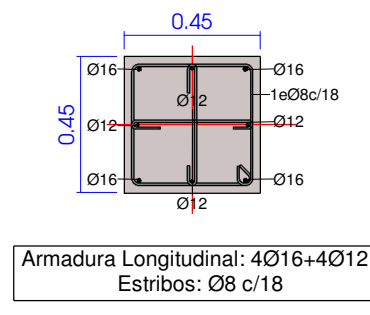
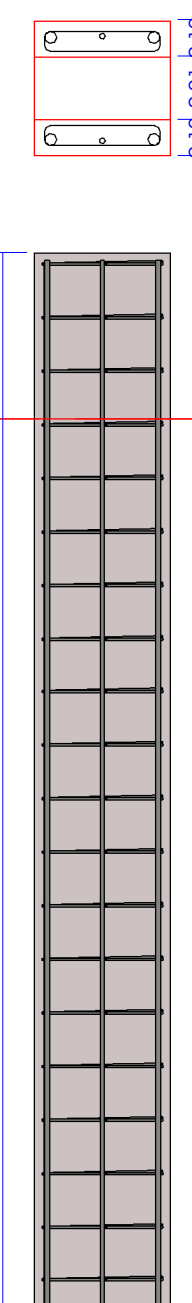
P3 = P4 = P5 = P6 = P7 = P8 = P9 = P26
P27 = P28 = P29 = P30 = P31 = P32 = P33



P10 = P33



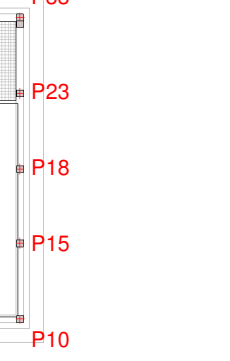
P16 = P18



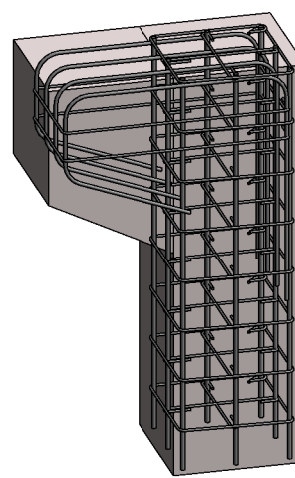
P11 = P15 = P19 = P23

NIVEL DE CUBIERTA
800.80

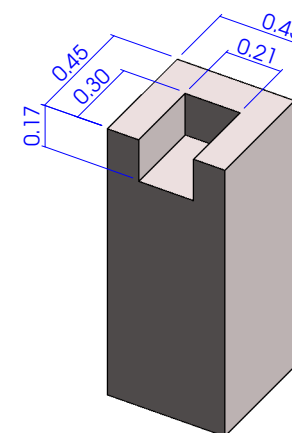
NIVEL DE ENTREPLANTA
794.50



3D ENCUENTRO DE PILAR CON
MÉNSULA



3D CAJEO PARA CERCHA EN
P2-P3-P4-P5-P6-P7-P8-P9-P25-P26-P27-P28-P29-P30-P31-P32



3D CAJEO PARA HASTIAL EN
P1-P10-P24-P33

