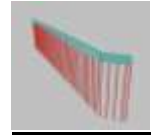
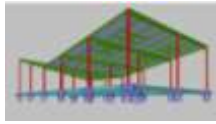
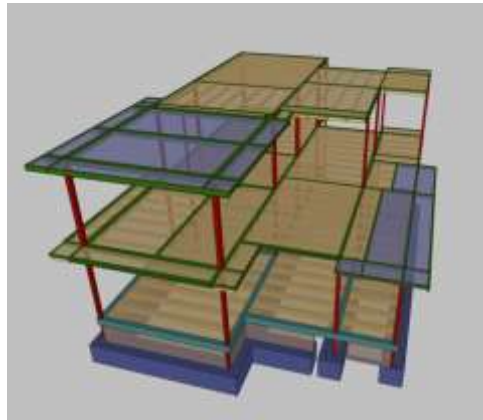


MUESTRA DE ALGUNAS ESTRUCTURAS CALCULADAS

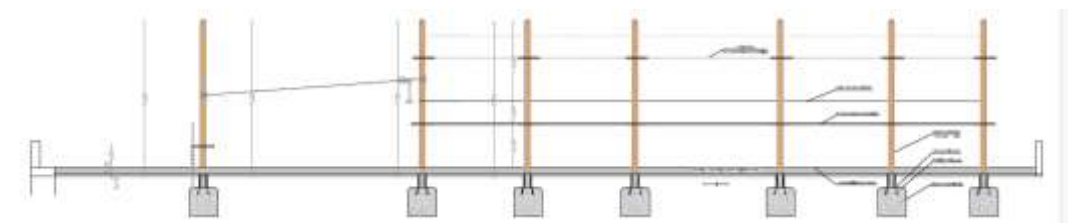
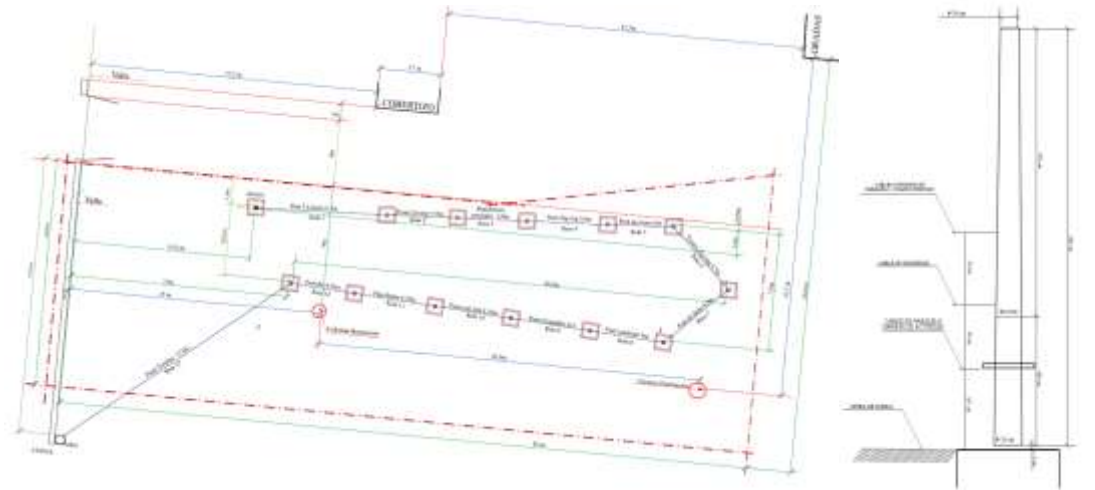
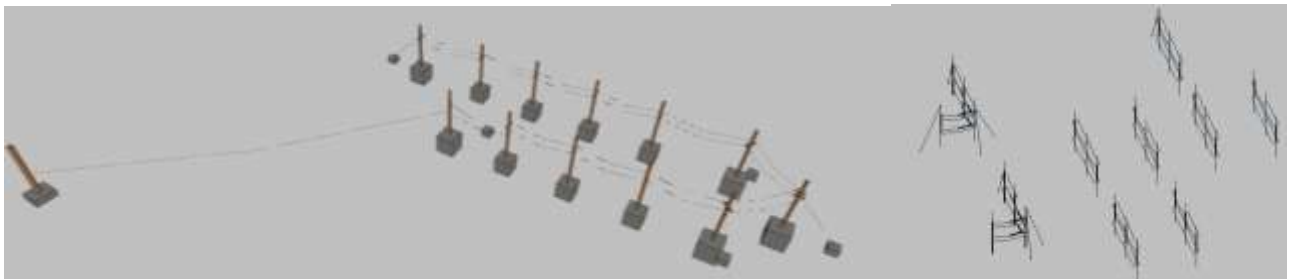
(2021 a Enero de 2024)

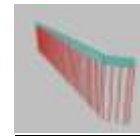
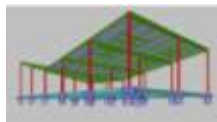


*Cálculo de estructura para ampliación de 130 m2 vivienda unifamiliar Madrid-Enero 2021

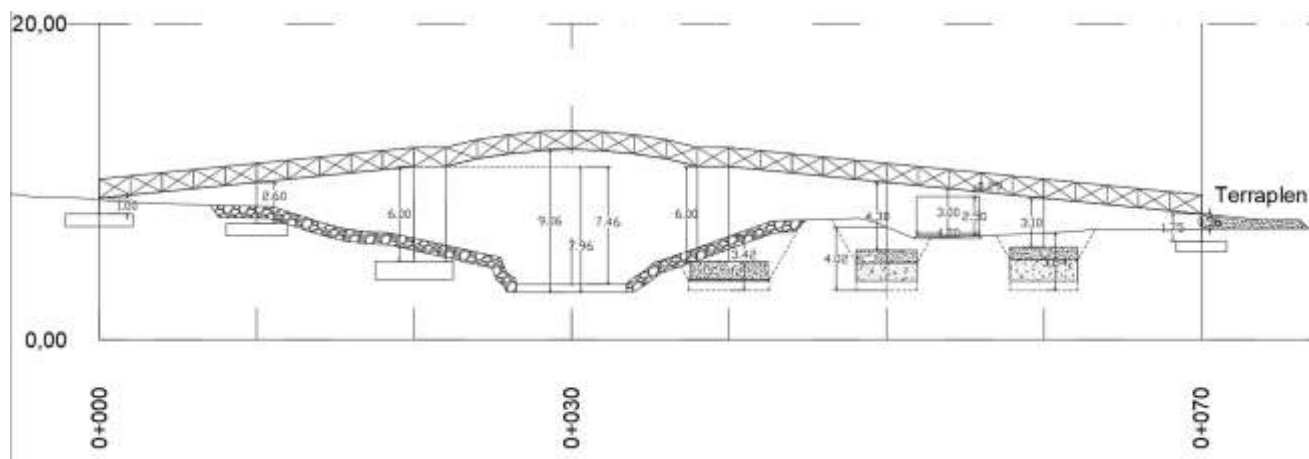


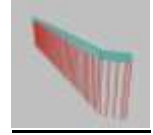
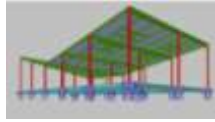
*Cálculo de estructura para instalaciones recreativas de juegosacrobáticos y tirolinas en Barcelona- Febrero 2021



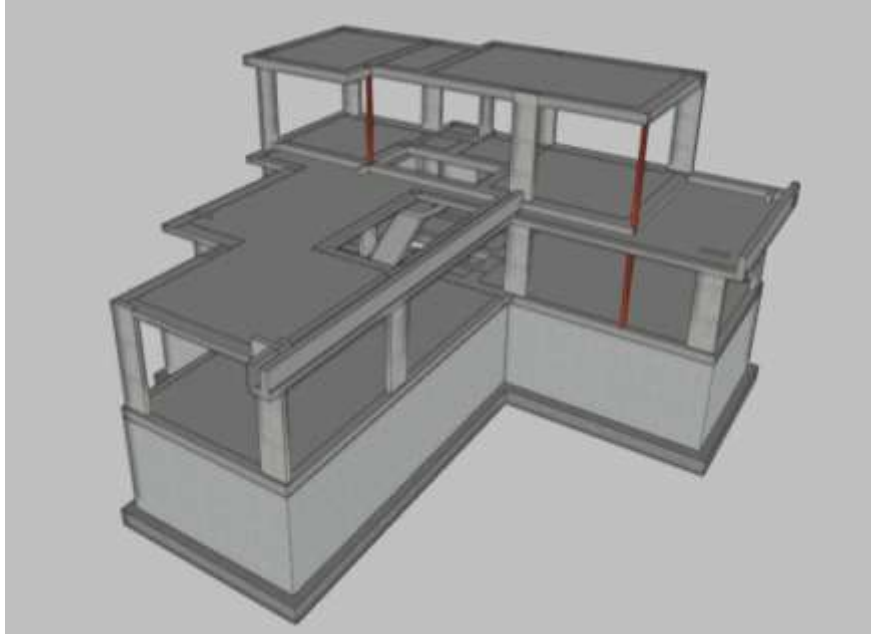


*Recálculo para optimización y mejora de estructura de pasarela peatonal metálica de 70 m de longitud y 10 m de gálibo cimentada sobre micropilotes de madera en Cádiz- Marzo 2021

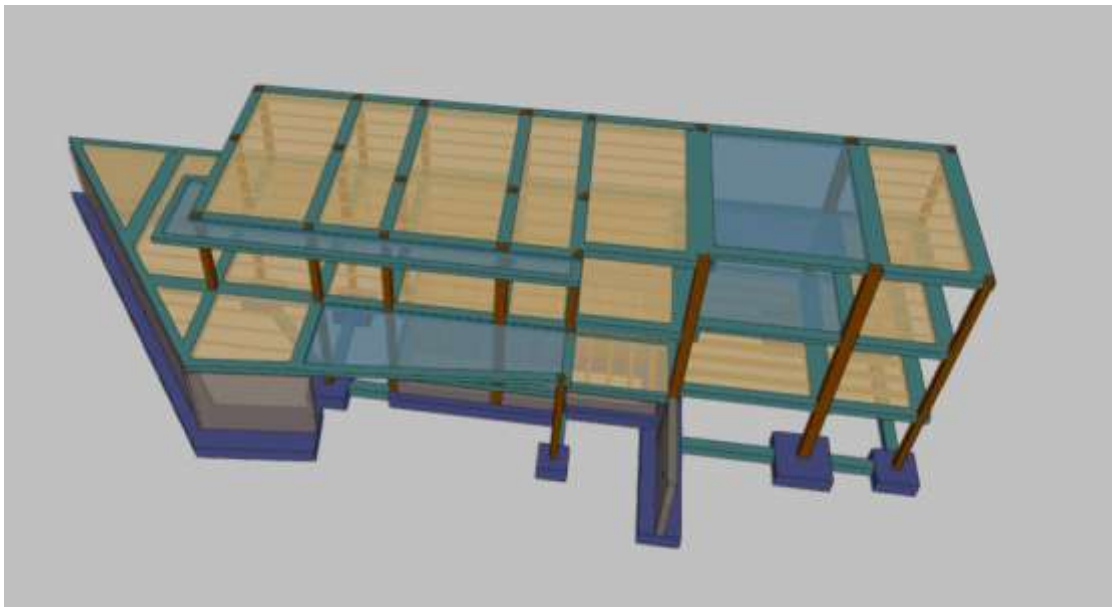


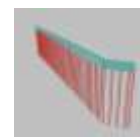
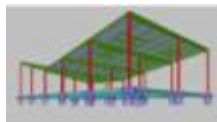


*Cálculo de estructura de vivienda unifamiliar-oficina de 580 m2 en Madrid-Mayo 2021

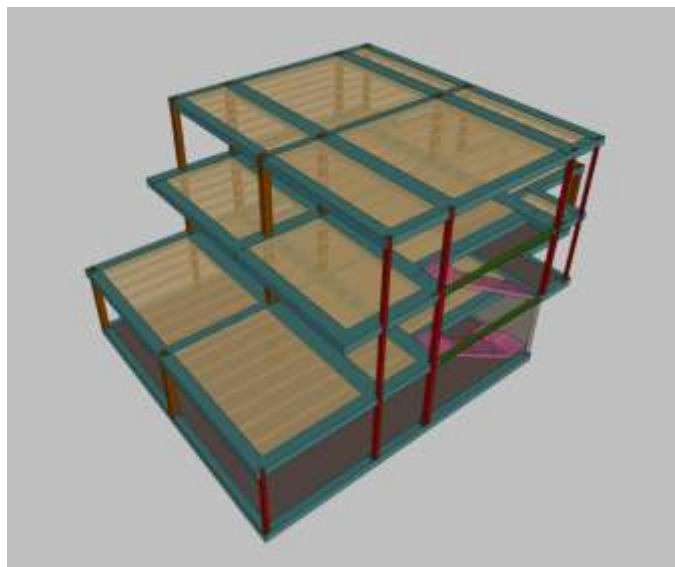


*Cálculo de estructura de vivienda unifamiliar de 800 m2 en Madrid-Junio 2021

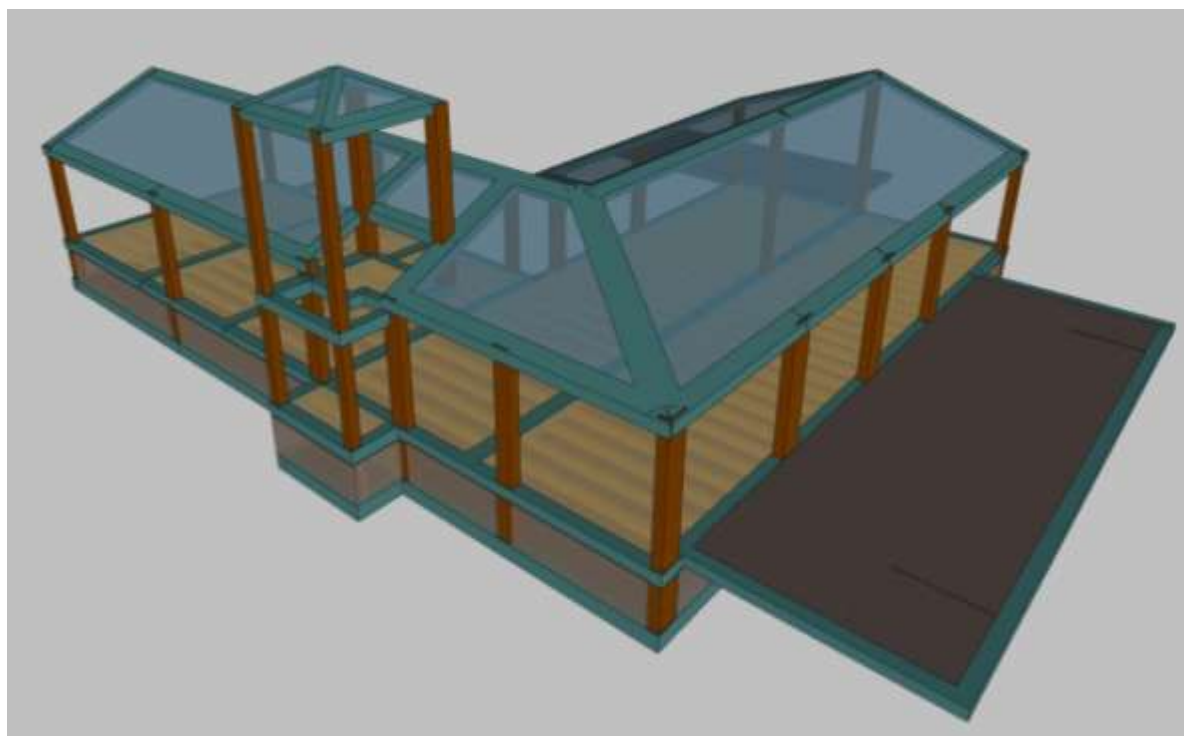


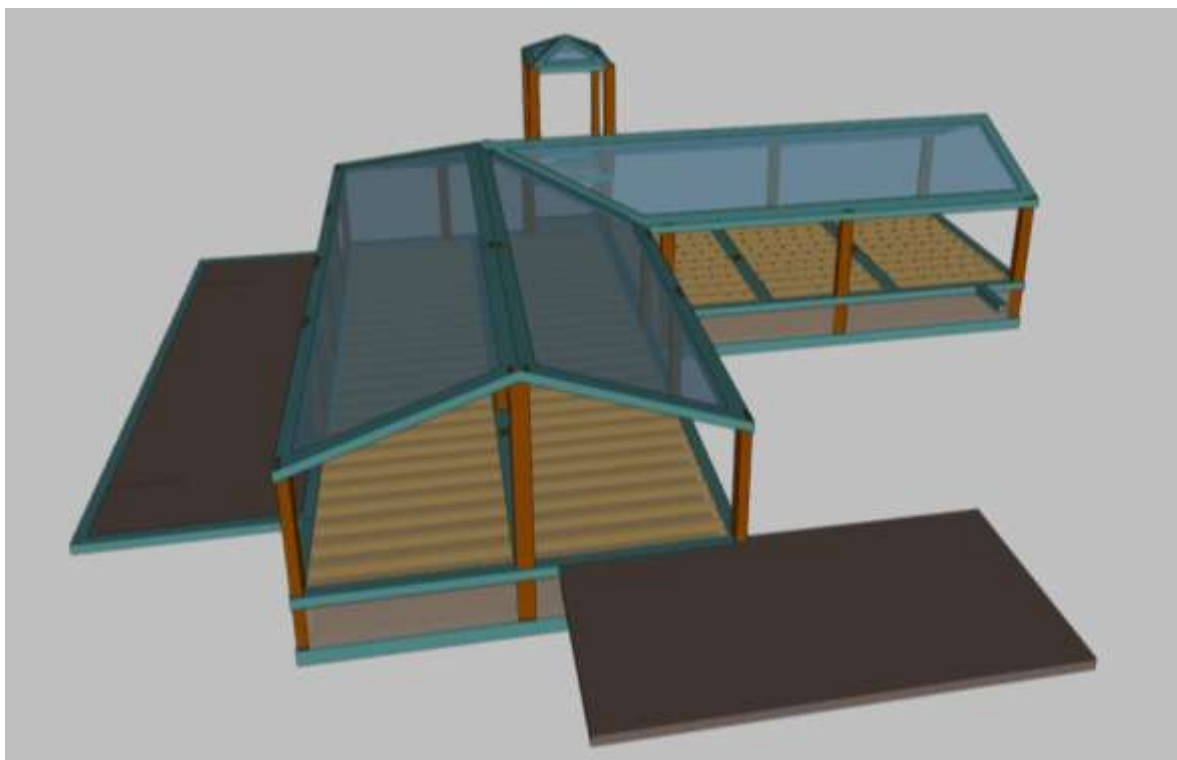
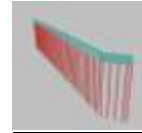
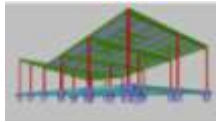


*Cálculo de estructura de vivienda unifamiliar de 380 m2 en Barcelona-Julio 2021



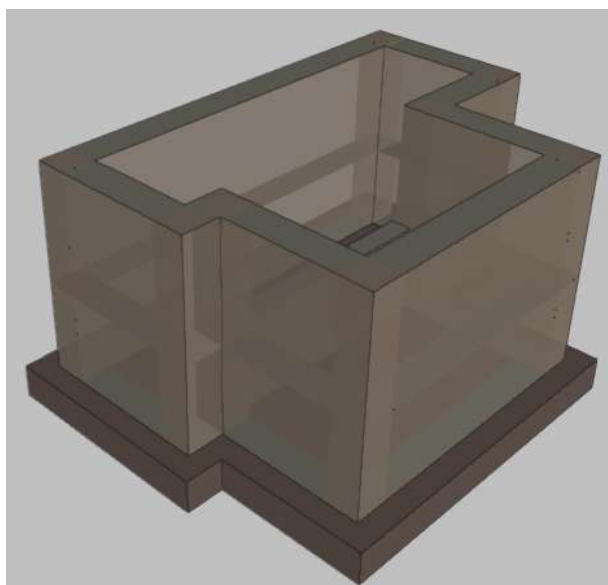
*Cálculo de estructura de vivienda unifamiliar de 1160 m2 en Teruel-Agosto 2021

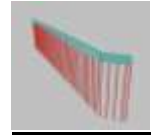
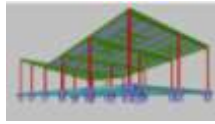




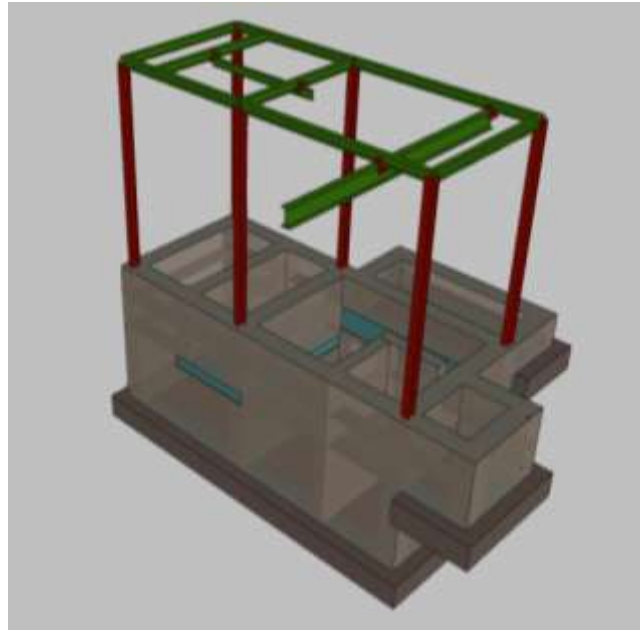
*Cálculo de estructura de obra civil de diversos elementos de proceso de EDAR en Segovia-
Septiembre 2021

-Aliviadero de 4x3x3 m3

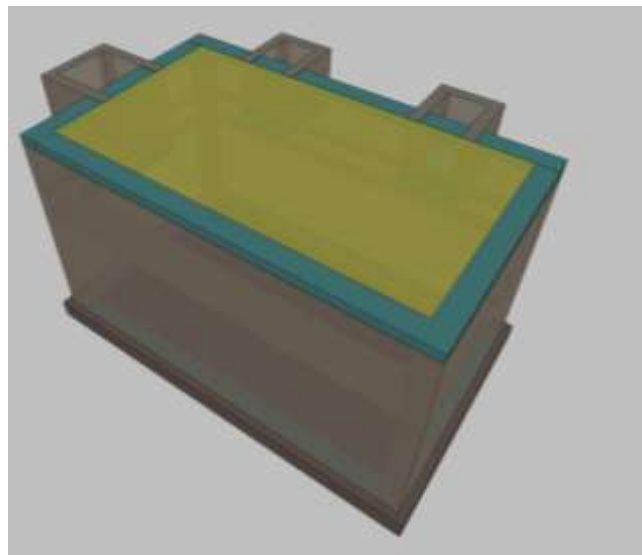


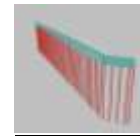
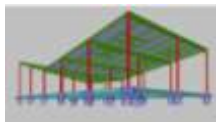


-Obra llegada. Pozo bombeo de 6x3x4 m3

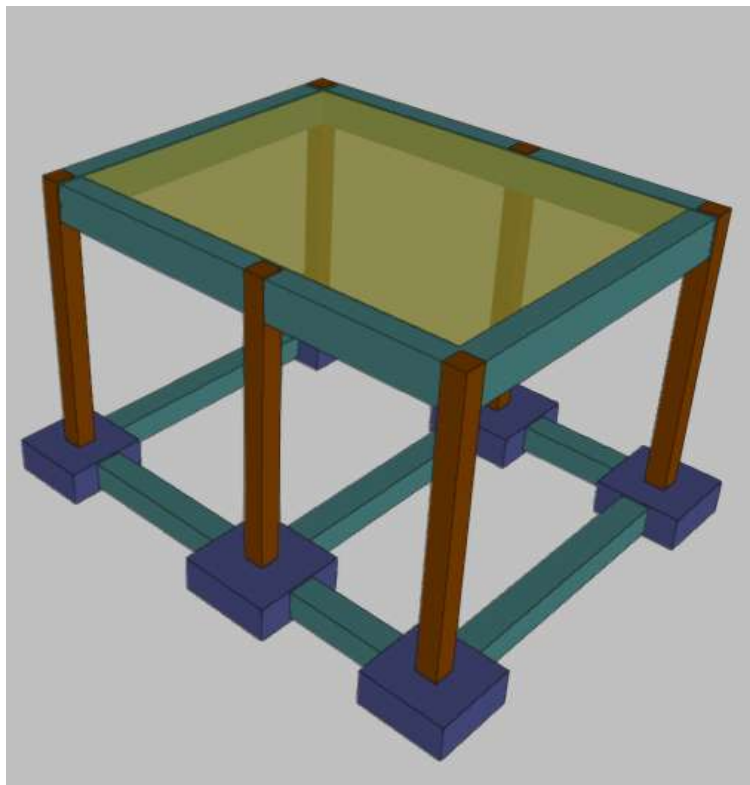


-Tanque IMHOFF de 10x6x5 m3

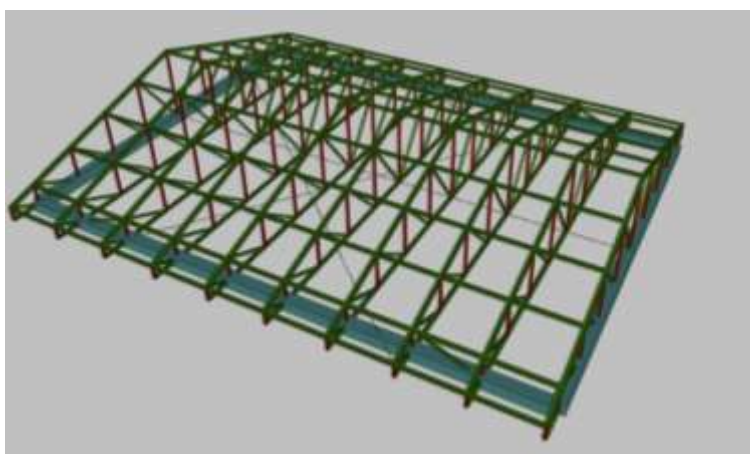


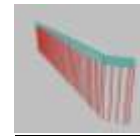
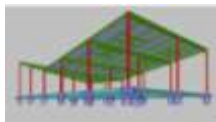


-Edificio de control de 7x5 m2

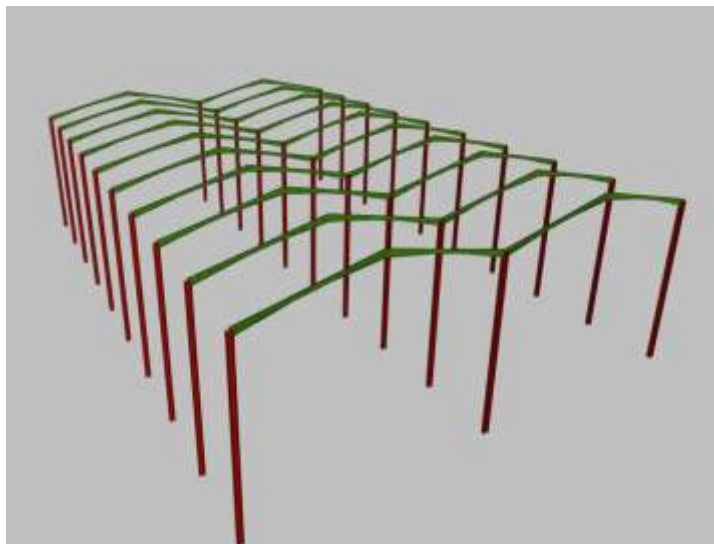


*Cálculo de estructura cubierta ligera steel framing de 12x9 m2 rehabilitación vivienda unifamiliar en Madrid -Enero 2022

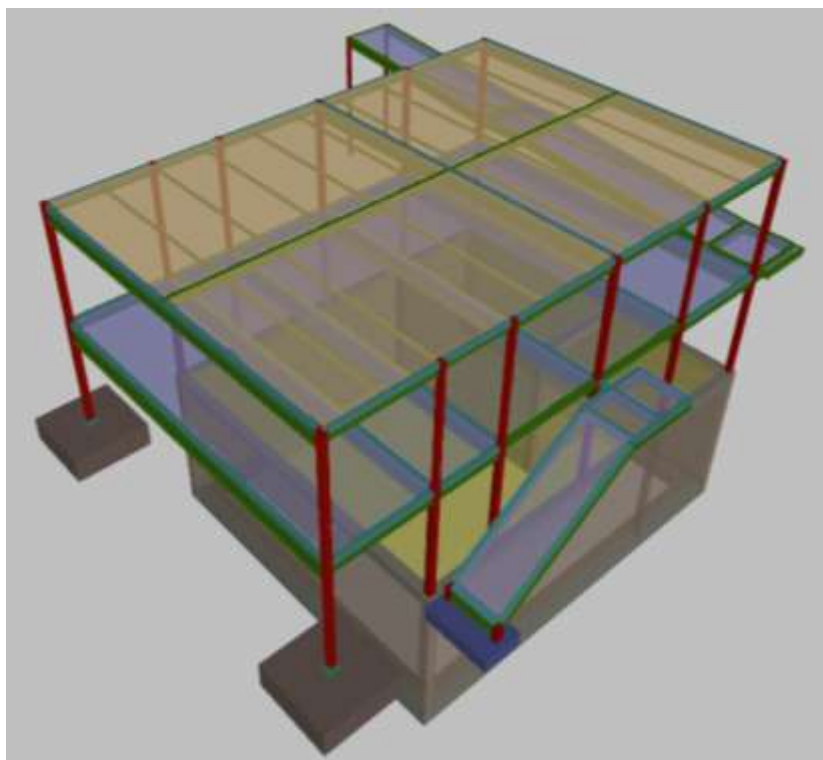


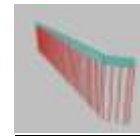
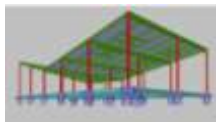


*Estudio de seguridad estructural para instalación de placas solares en cubierta de estructura de nave industrial de 46x64 m² m² en Elche-Marzo 2022



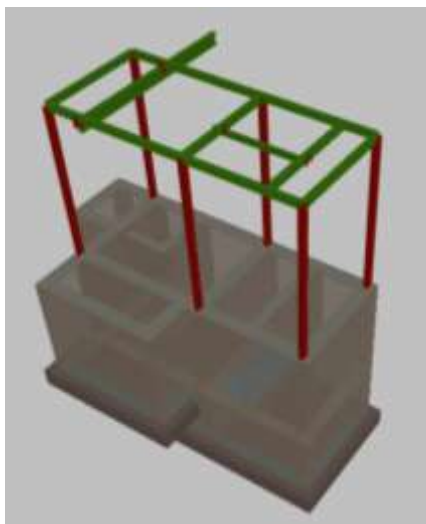
*Cálculo de estructura para ampliación de dos alturas en edificio de residencia de estudiantes de 12x9 m² en Madrid -Junio 2022



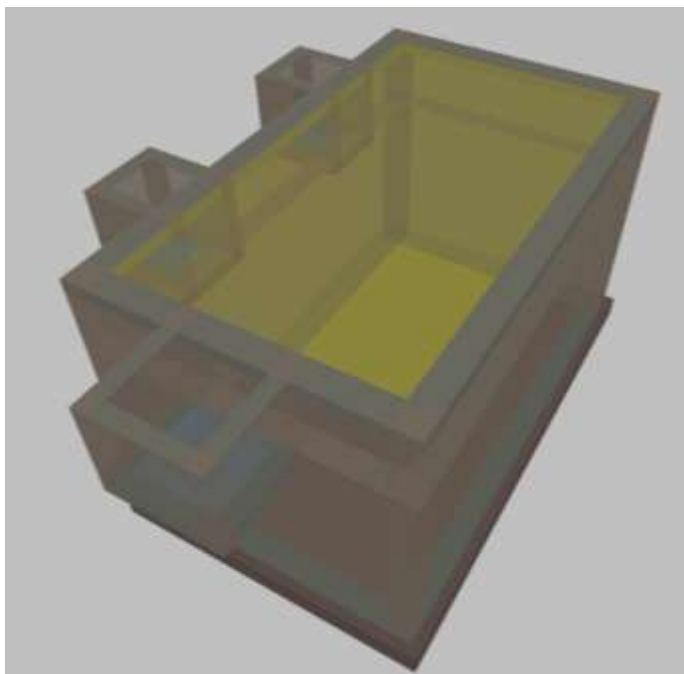


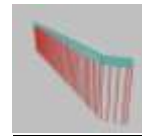
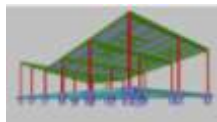
*Cálculo de estructura de obra civil de diversos elementos de proceso de EDAR en Segovia-Julio 2022

-Obra de llegada. Pozo de bombeo de 6x3x4 m3

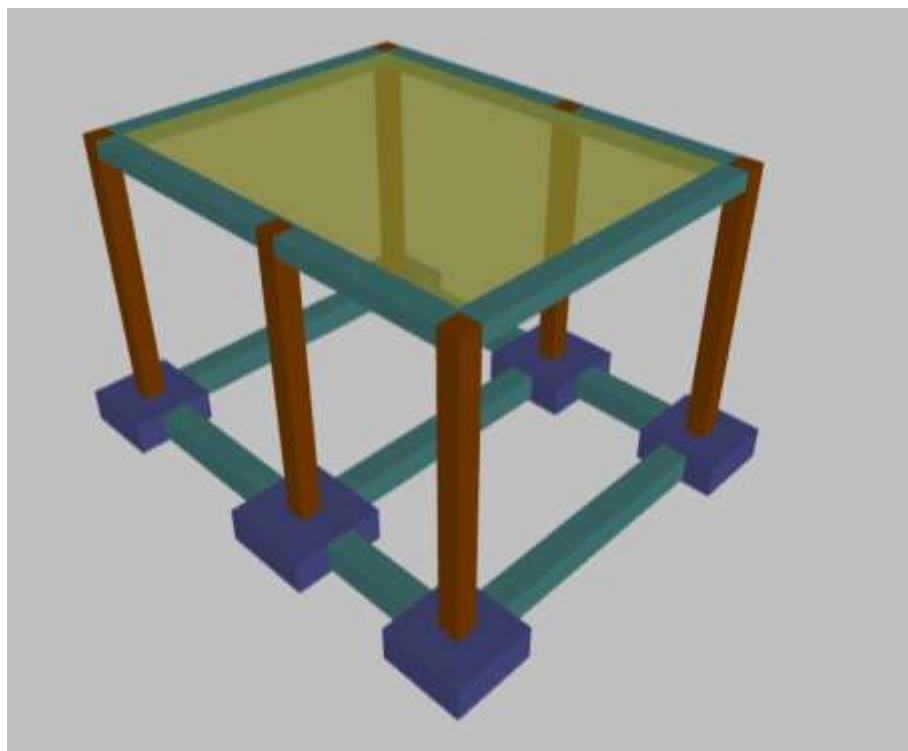


- Tanque Imhoff de 10x6x5 m3

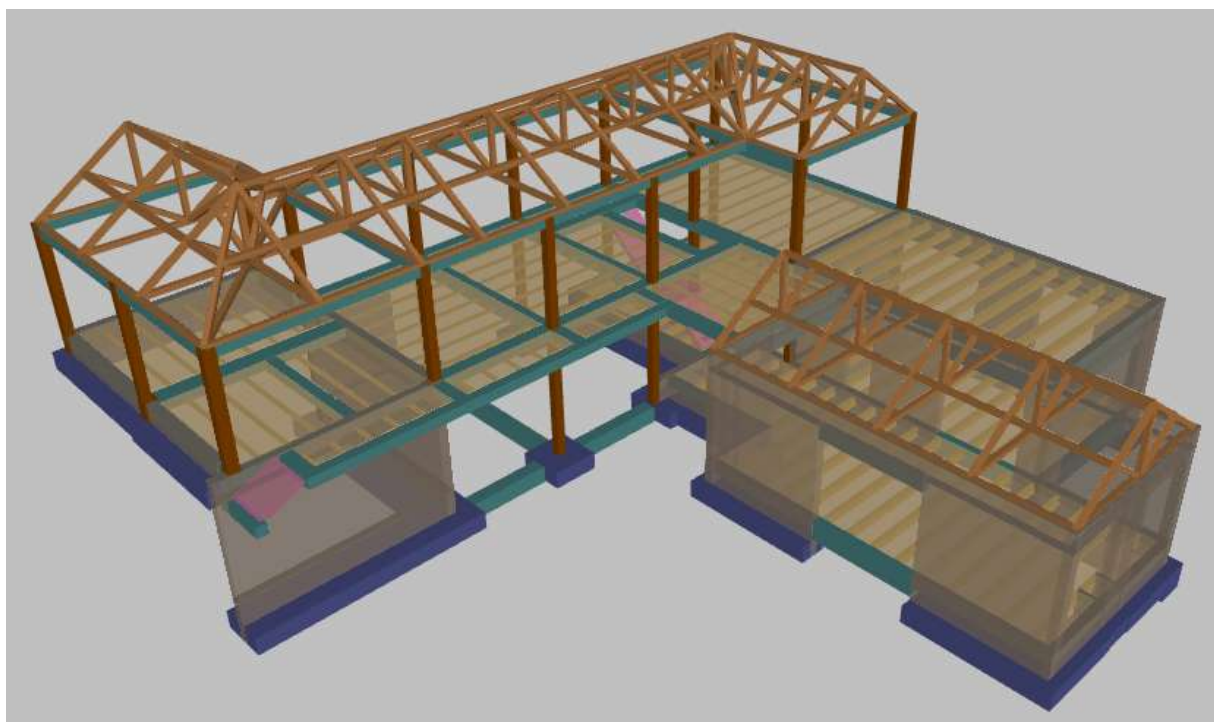


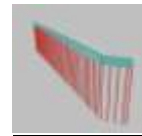
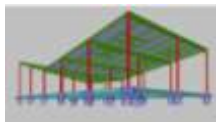


-Edificio de control de 7x5 m2

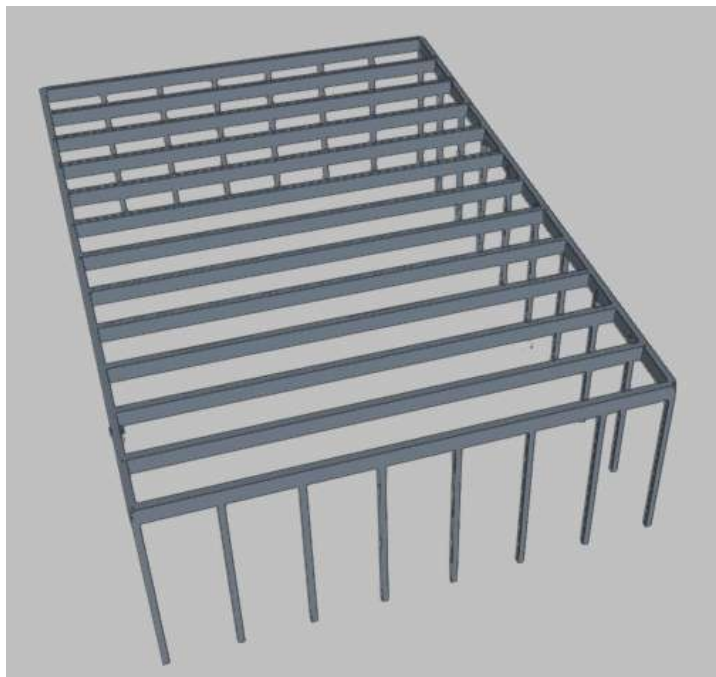


*Cálculo de estructura de vivienda unifamiliar de 370 m2 con cubierta de madera en Madrid-Julio 2022

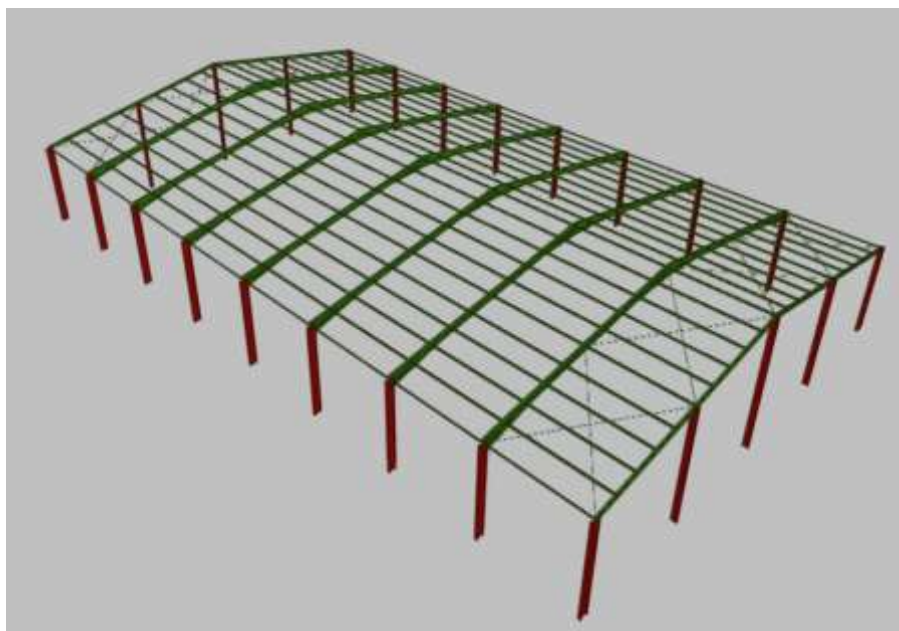


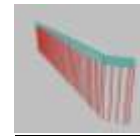
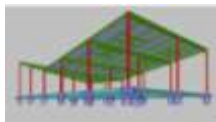


*Cálculo de estructura de de 13x9 m2 aluminio para ampliación de gimnasio en Madrid-Agosto 2022



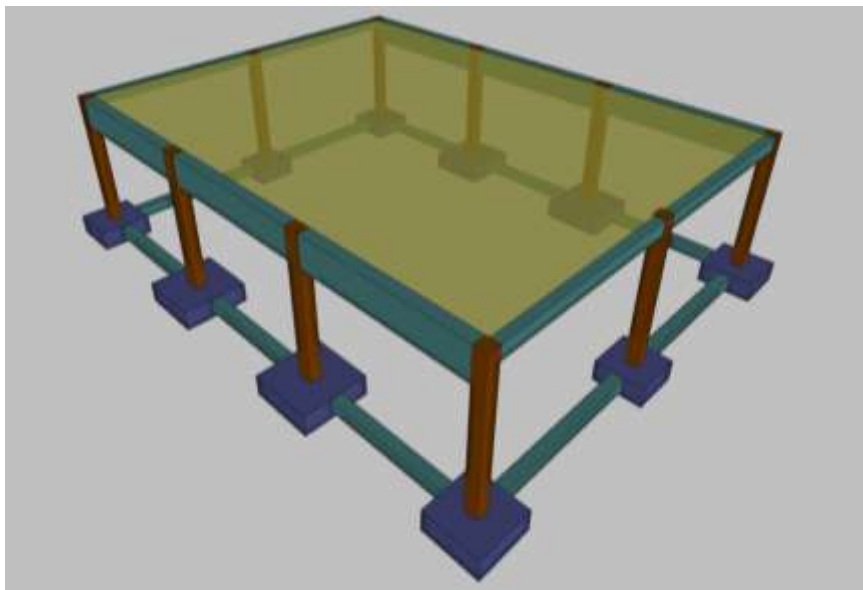
*Estudio de seguridad estructural para instalación de placas solares en cubierta de estructura de nave industrial de 40x24 m2 m2 en La Marina-Noviembre 2022



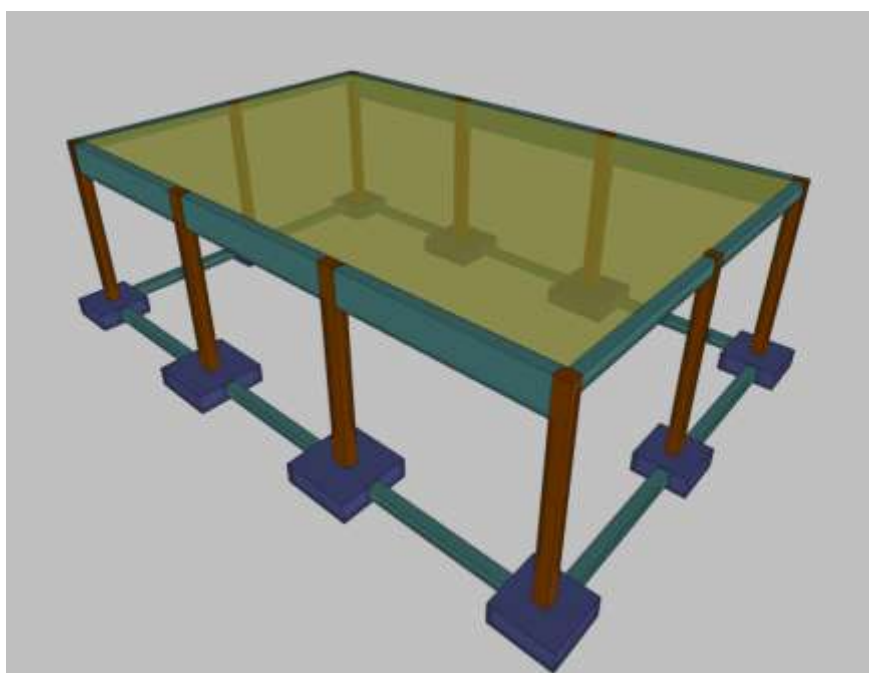


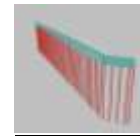
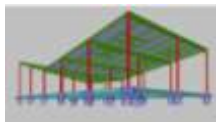
*Cálculo de estructura de diversos edificios industriales y otros elementos para EDAR en Albacete-
Noviembre 2022

-Edificio de control de 18x14 m² con forjado de placas alveolares de 45+5 de 14 m de luz:

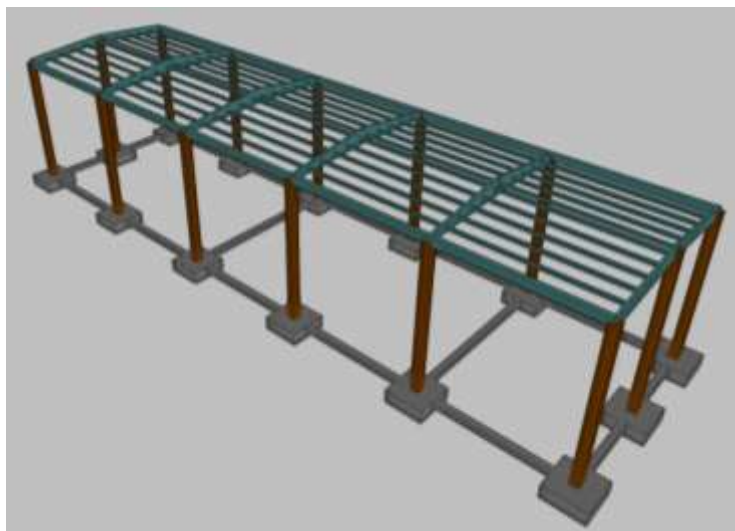


-Edificio de soplantes de 22x14 m² con forjado de placas alveolares de 45+5 de 14 m de luz:

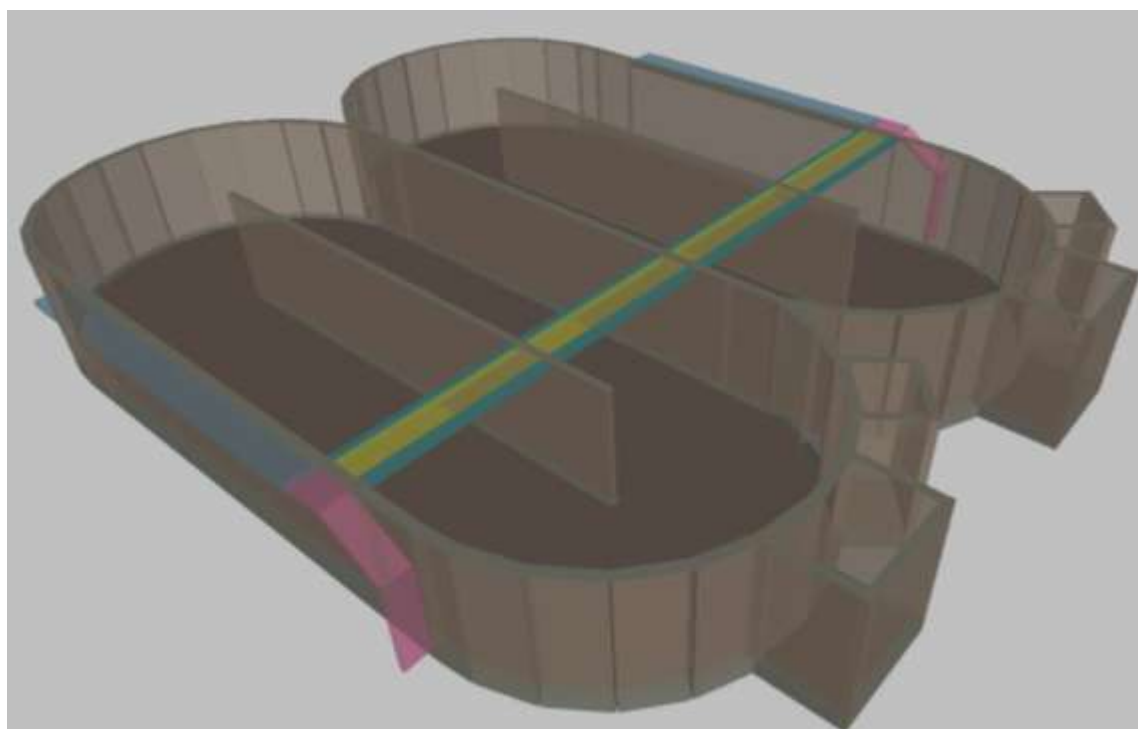


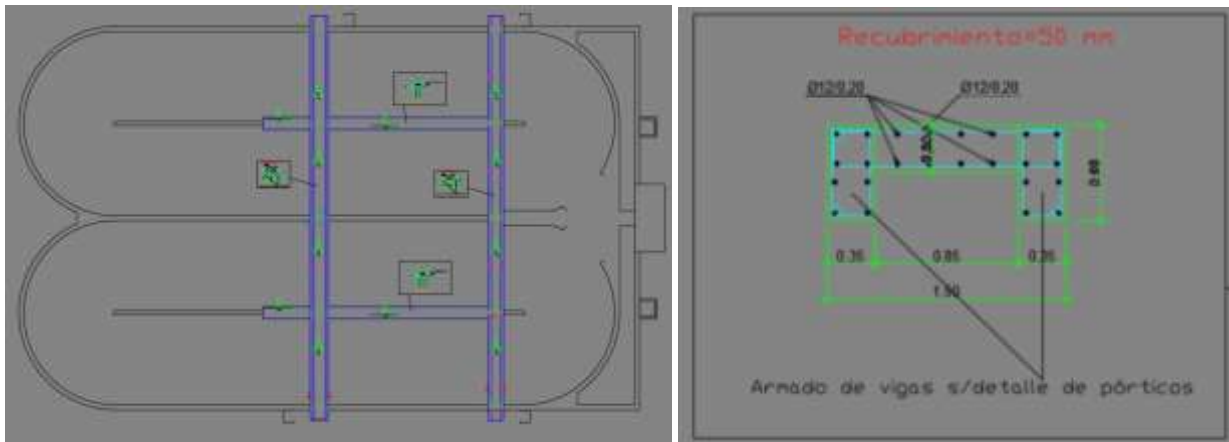
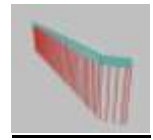
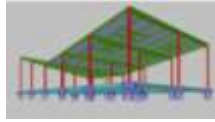


-Edificio de soplantes de 45x12 m2 con vigas y correas de cubierta en hormigón prefabricado:

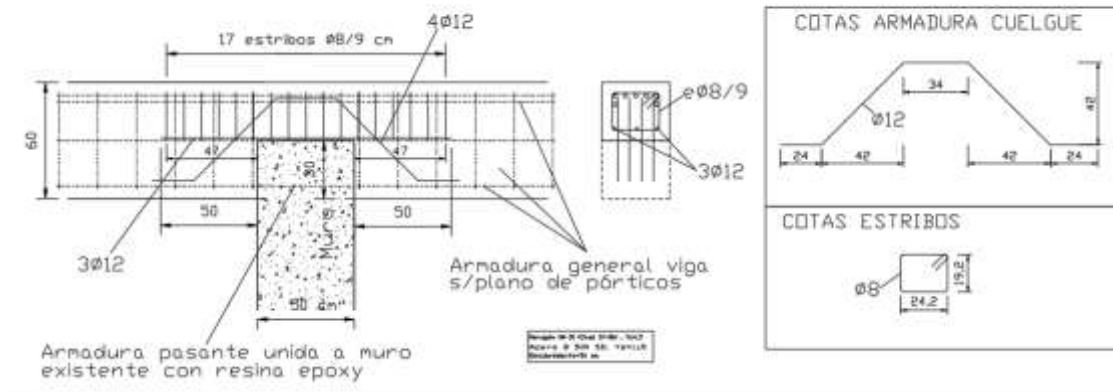


-Pasarelas de mantenimiento en reactores biológicos en hormigón armado:

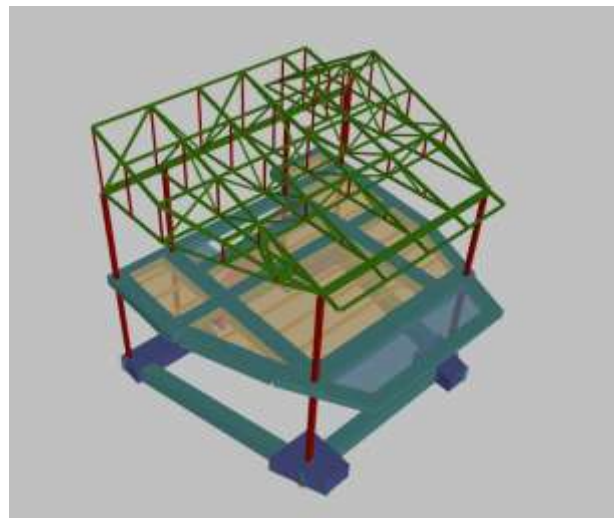


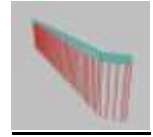
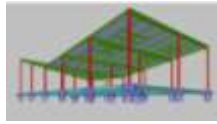


ARMADURA ADICIONAL EN APOYOS A MEDIA CAÑA DE VIGAS SOBRE MURDS e=50 CM

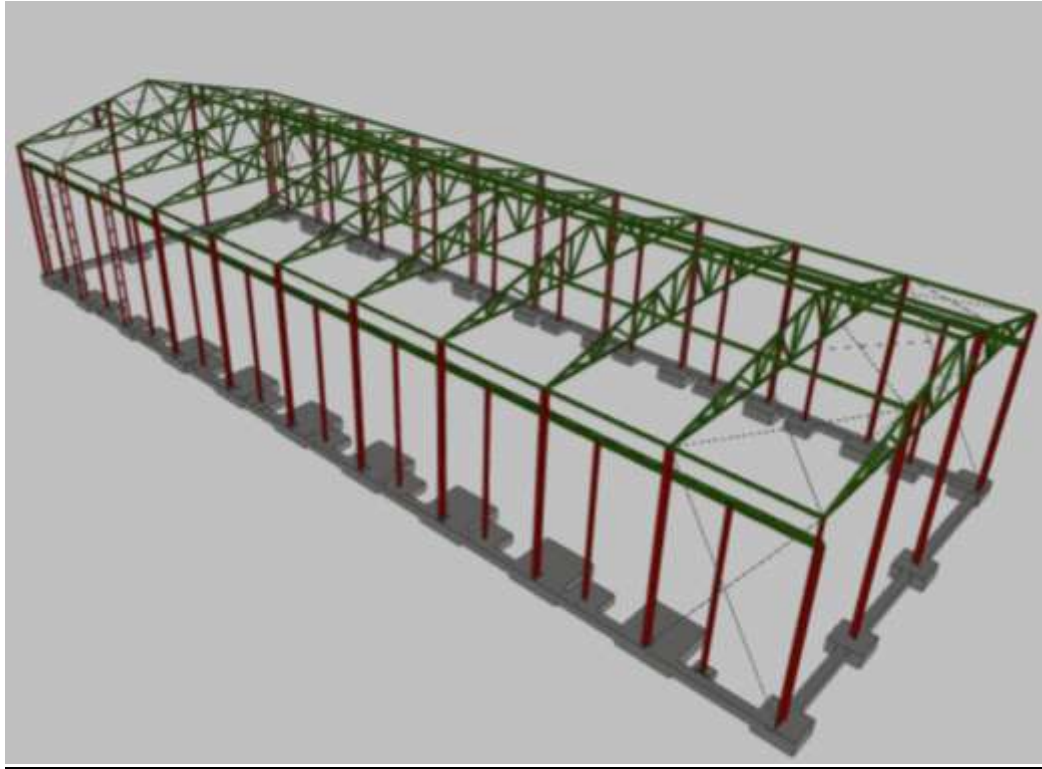


*Cálculo de estructura vivienda unifamiliar de 140 m2 en Madrid- Noviembre 2022

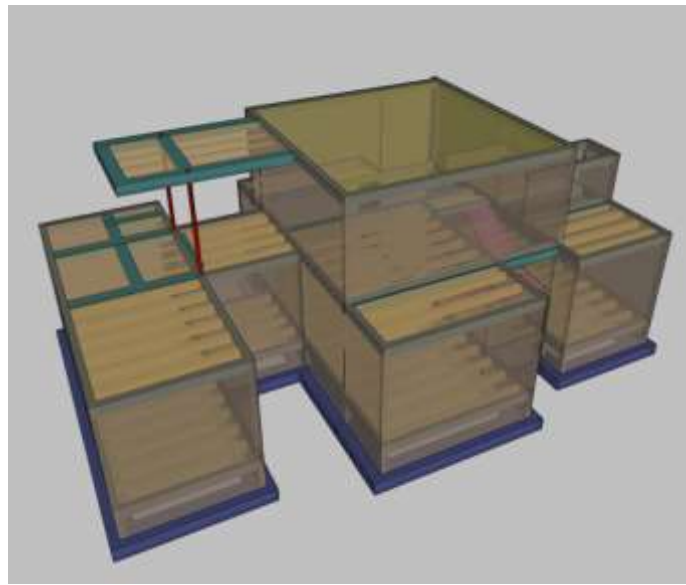


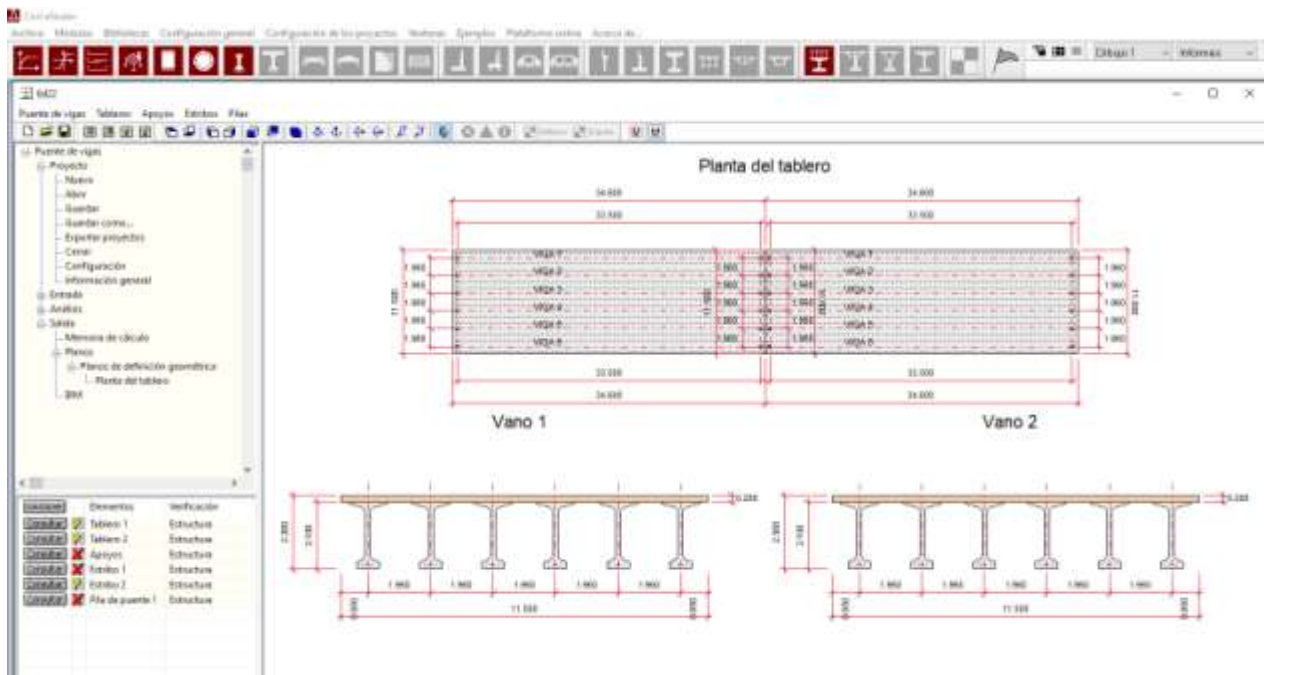
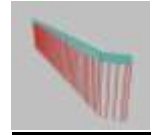
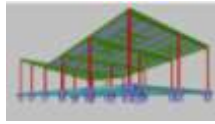


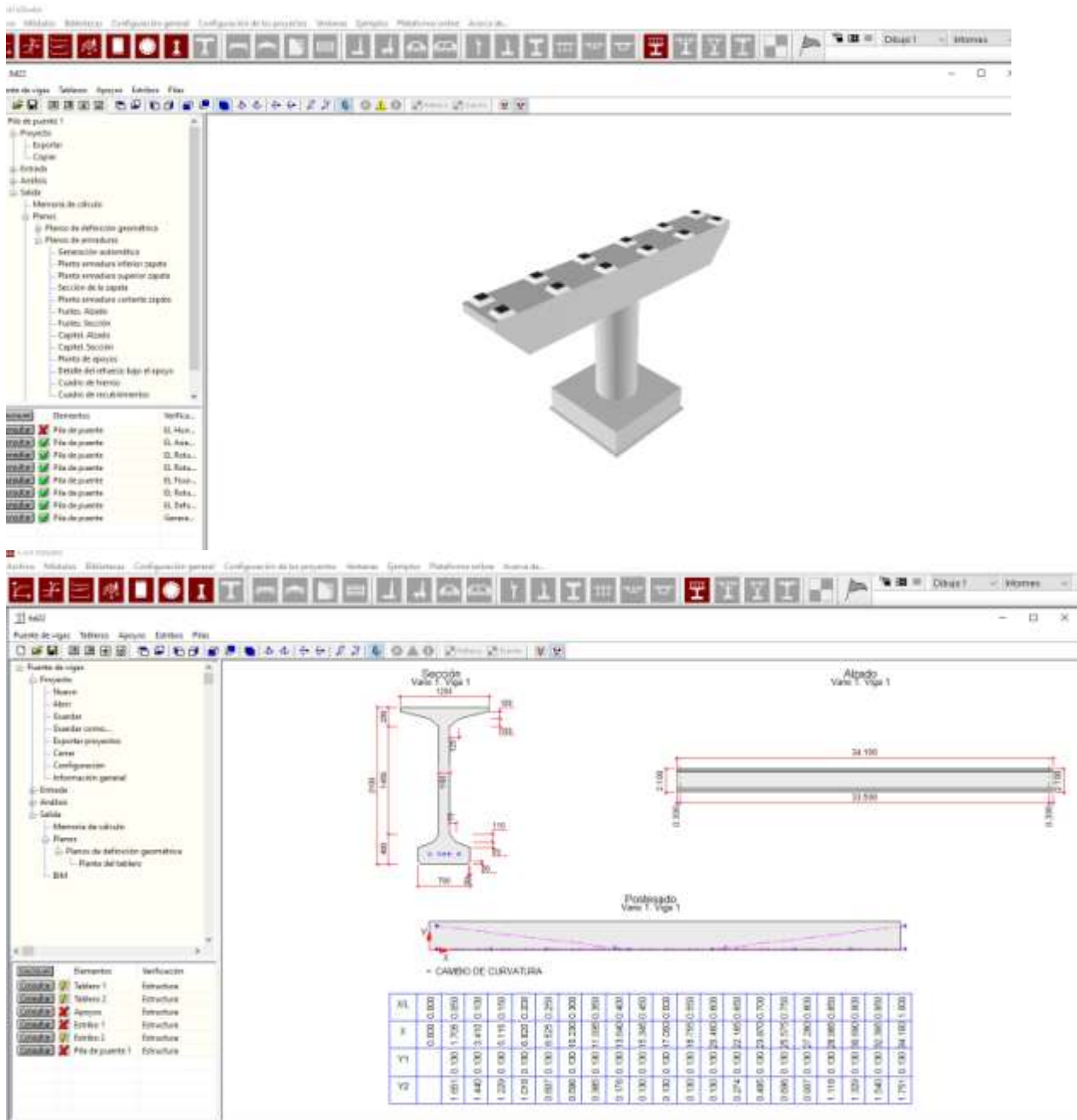
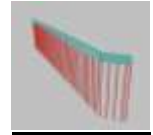
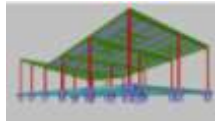
*Cálculo de refuerzo de estructura para instalación de puente grúa en nave industrial de 50x18 m2 en Sagunto-Enero 2023

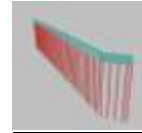
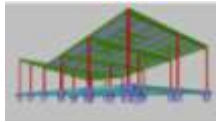


*Cálculo de estructura vivienda unifamiliar de 560 m2 en Madrid-Enero 2023

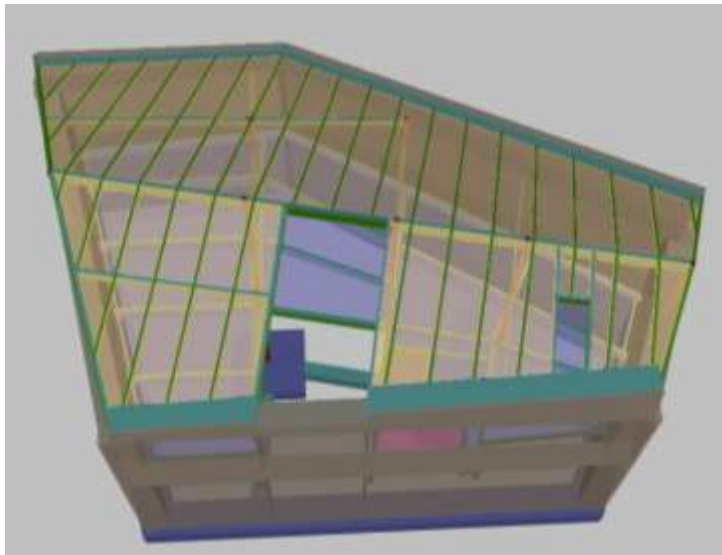




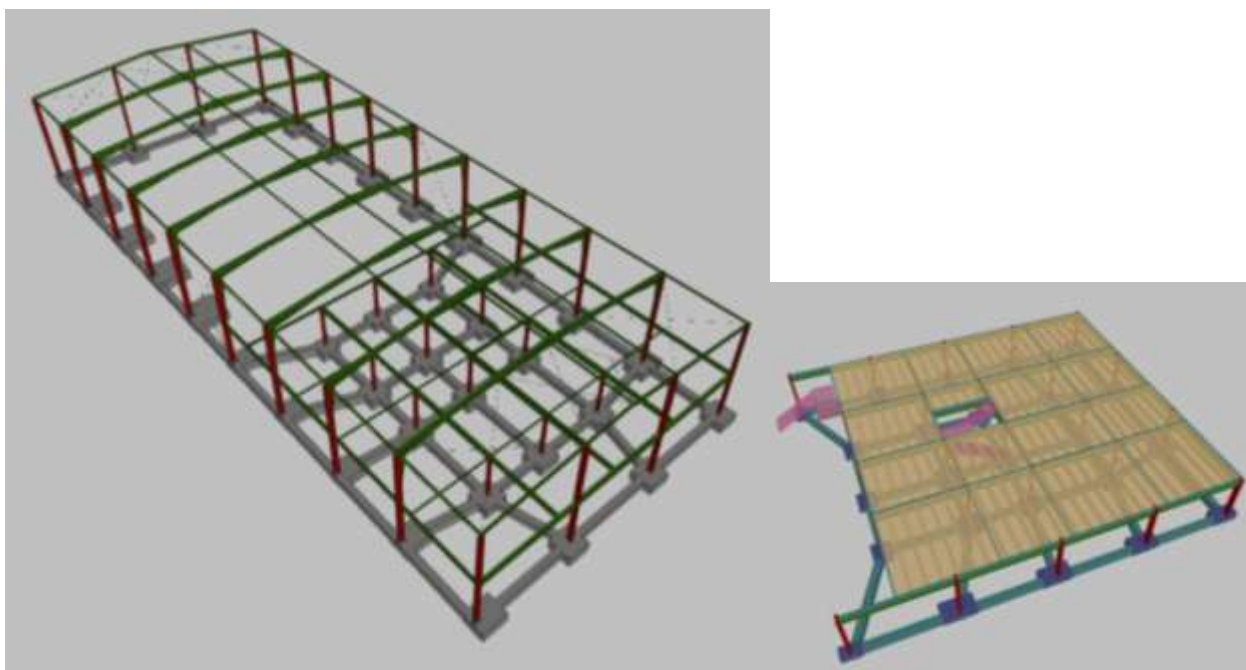


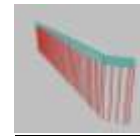
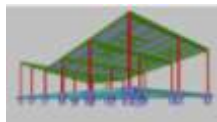


*Cálculo de estructura para rehabilitación de estructura de vivienda rústica de 350 m² en Madrid-
Marzo 2023

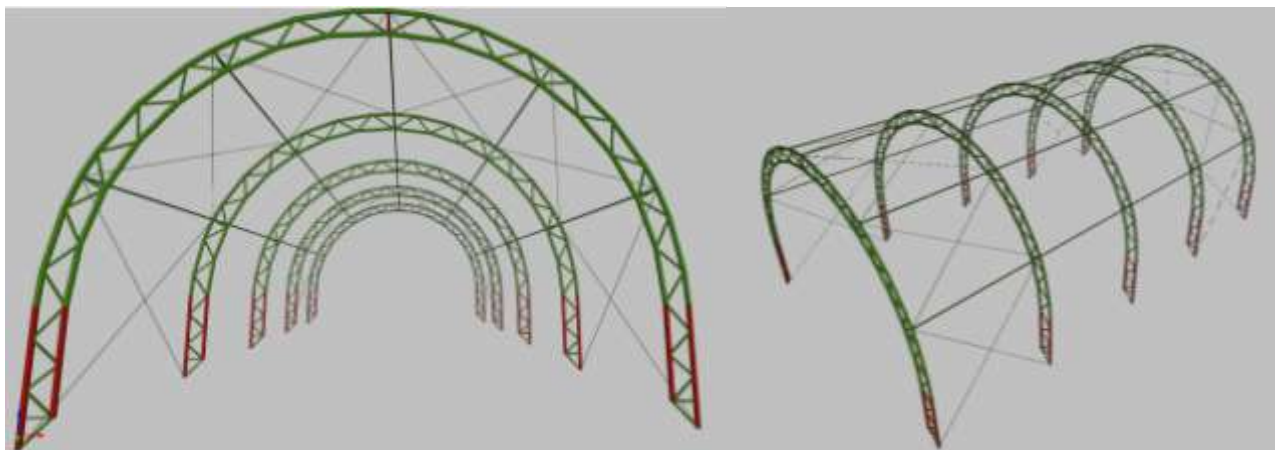


*Cálculo de estructura de nave industrial de 45x18 m² con altillo Ciudad Real-Febrero 2023

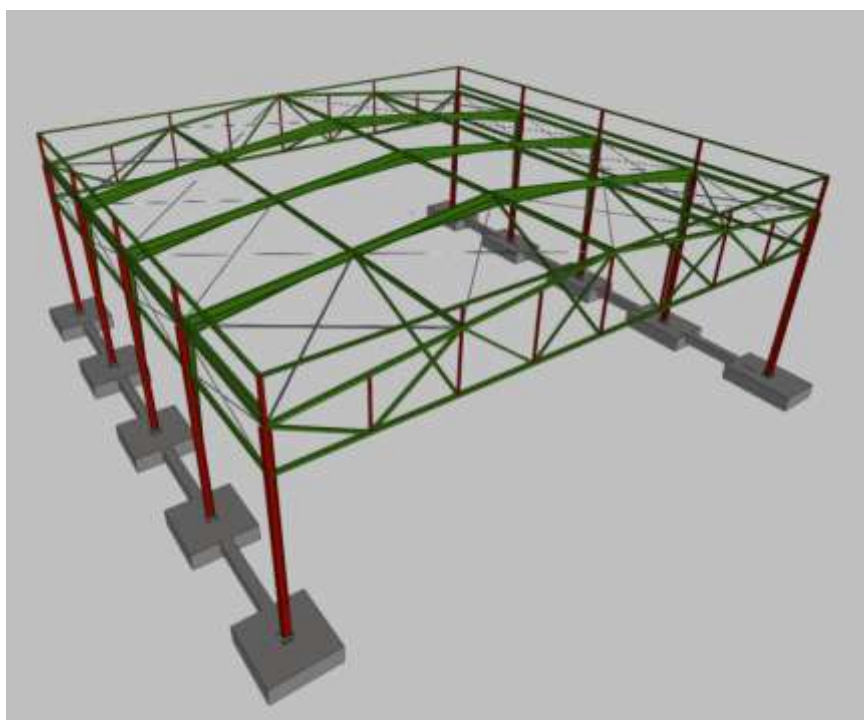


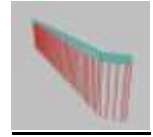
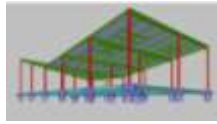


*Cálculo de estructura tipo Canopy de 13 m de diámetro y 22 m de largo para carpa temporal para eventos en Francia -Abril 2023

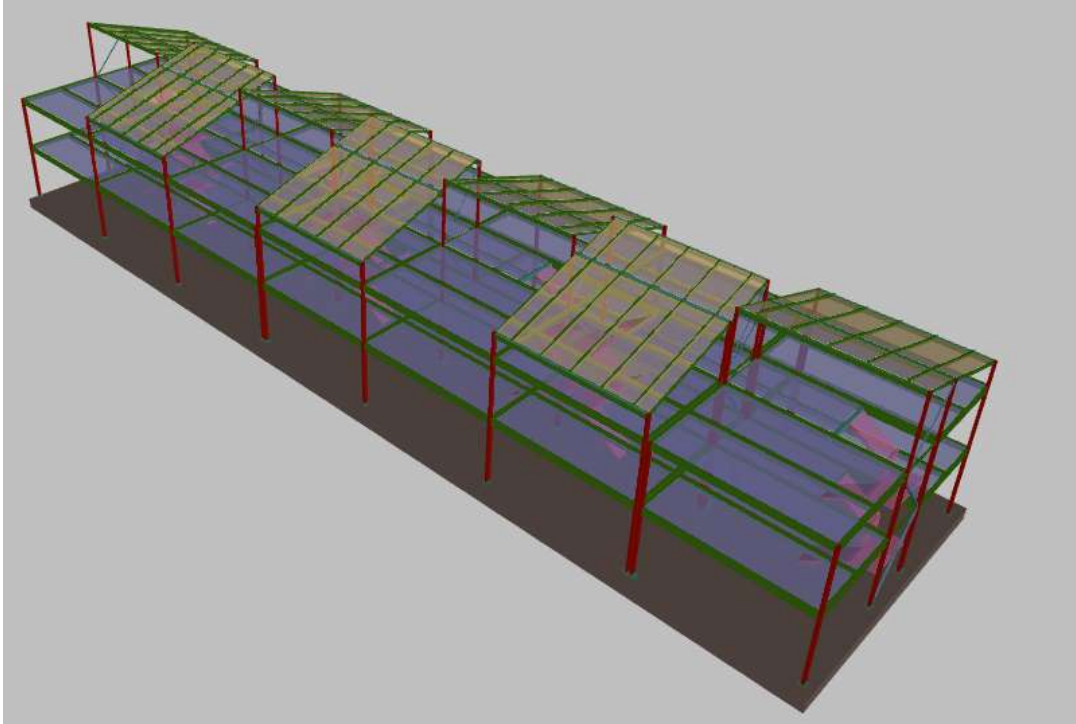


*Cálculo de estructura de marquesina para pista deportiva de 24x13x8 m3 en Murcia-Abril 2023

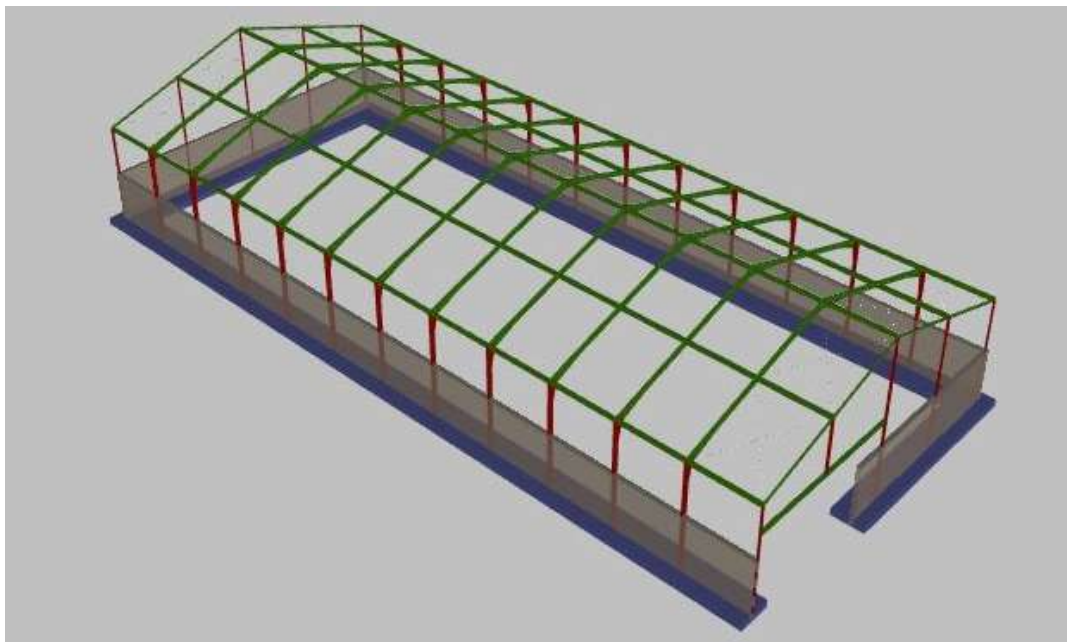


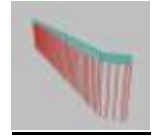
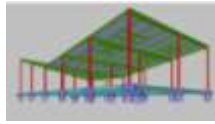


*Cálculo de estructura de edificio de 7 viviendas adosadas en Guadalajara-Abril 2023

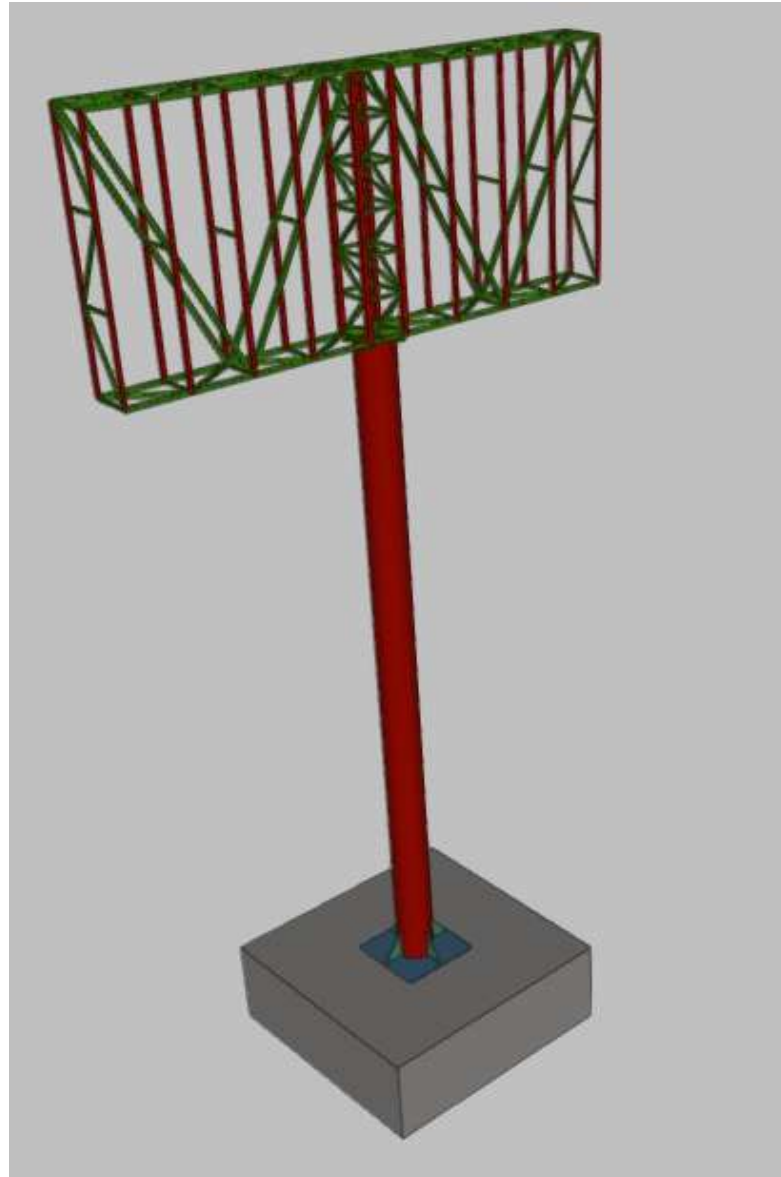


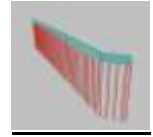
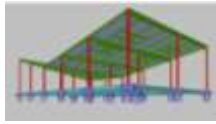
*Cálculo de refuerzo estructural de nave para silo de cereales de 50x25 m2 en Cuenca-Abril 2023



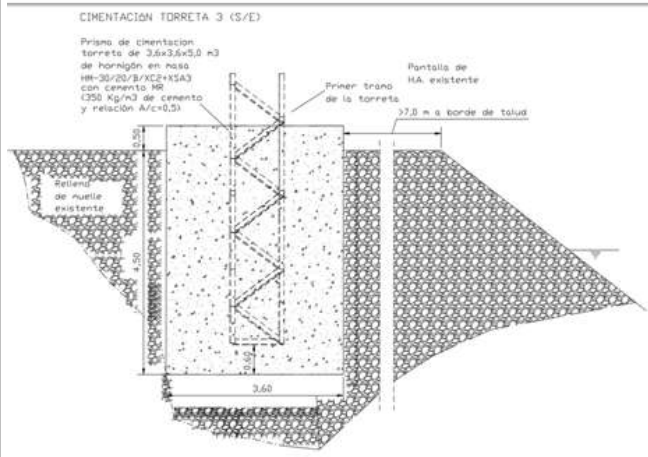
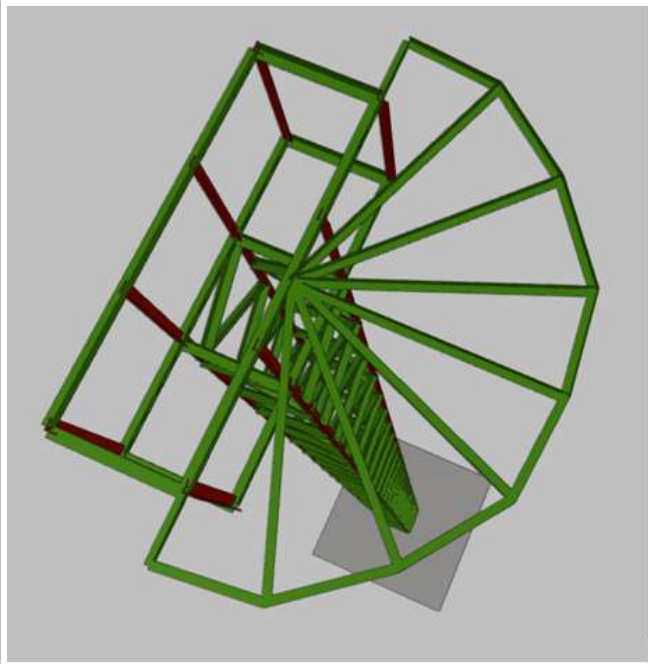
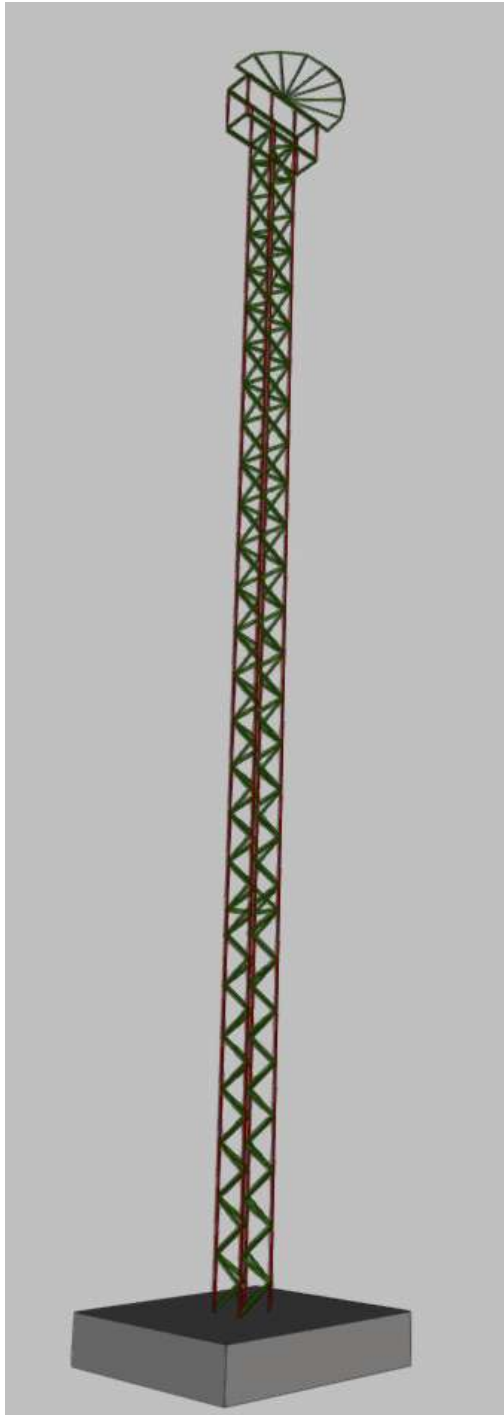


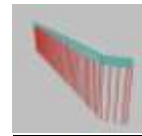
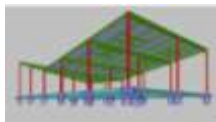
*Cálculo de estructura para monposte publicitario de 13 m de altura en Sagunto-Mayo 2023





*Cálculo de cimentaciones monobloque para torretas de alumbrado de en celosía con canasta de 43 m de altura en Puerto de Cádiz-Mayo 2023



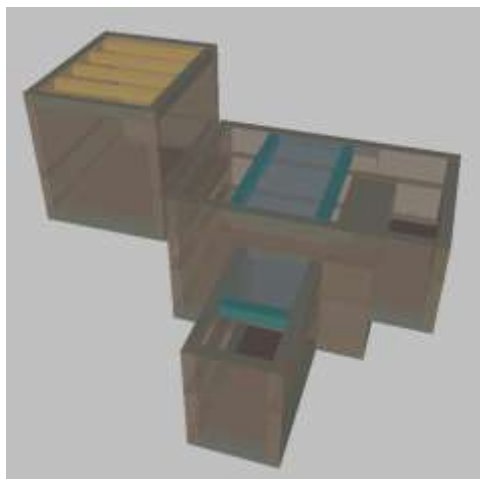


*Cálculo de estructura de diversos elementos de proceso y edificios industriales EDAR en Canarias-
Junio 2023

-Arqueta reunion agua tratada de 2,1x2,1x3 m3

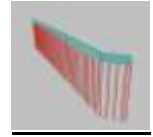
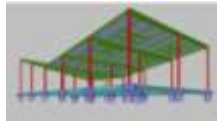


-Arqueta de salida de 5,5x3,x3 m3

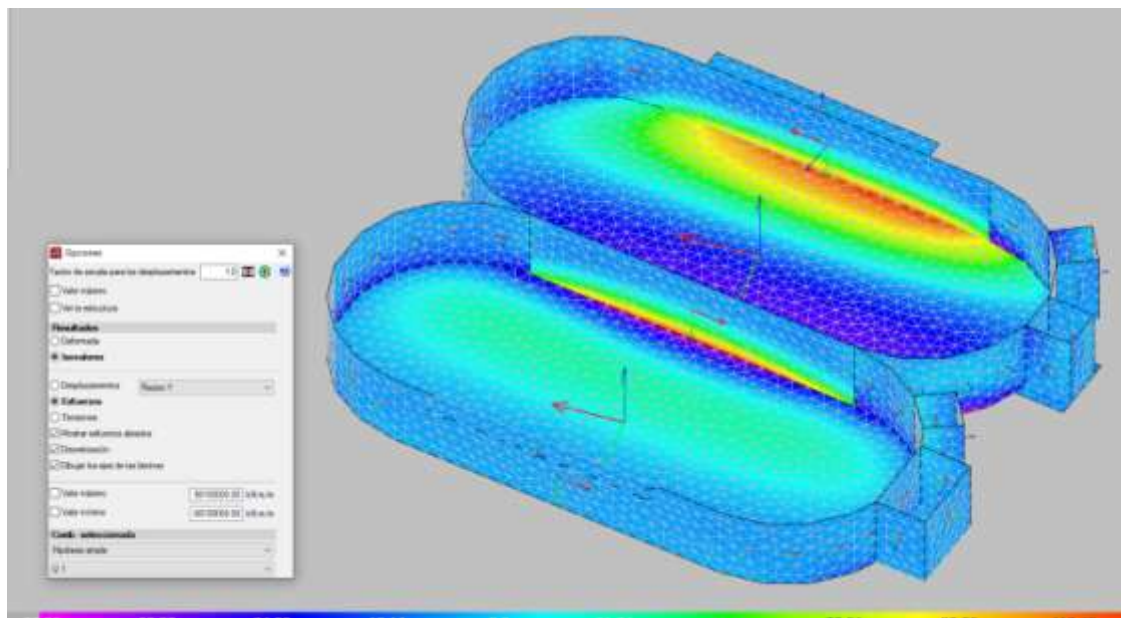
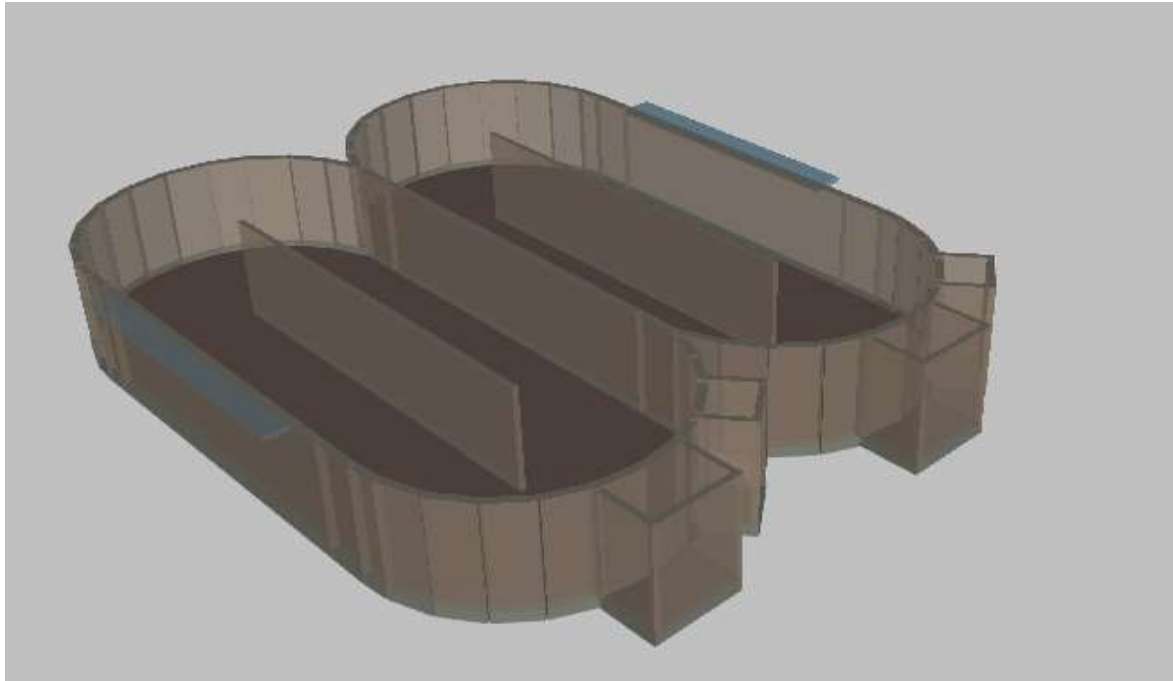


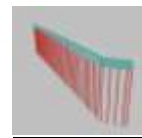
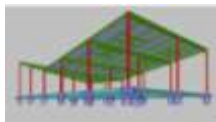
-Decantador secundario de diámetro interior 13.00 m, y altura 4 m





-Reactores biológicos adosados de 2x(34,5x14,8x5 m3)

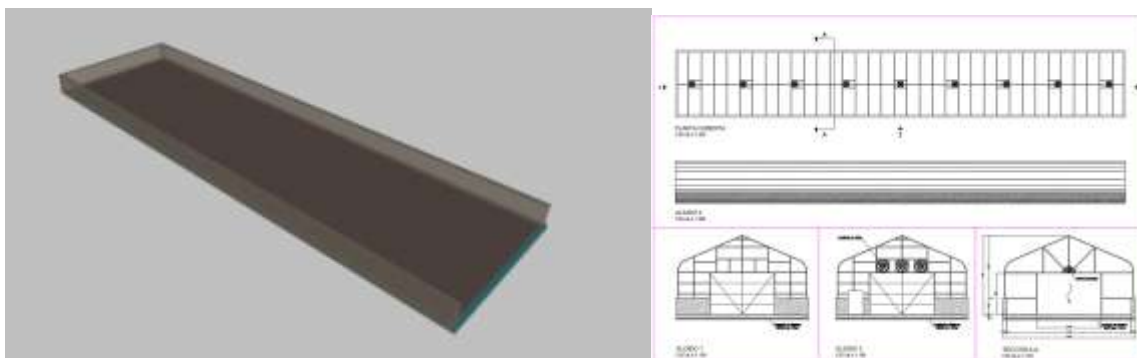




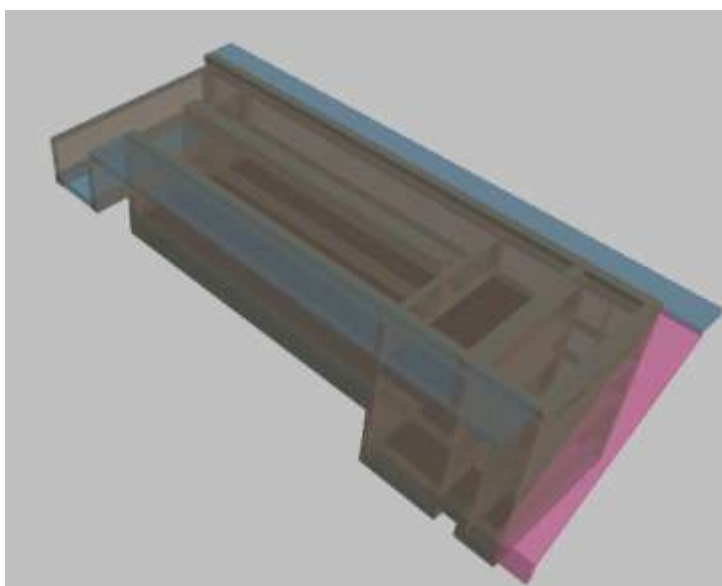
-Arqueta de reparto de 7,5x3,65x4 m3

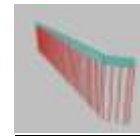
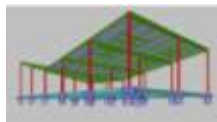


-Era solar

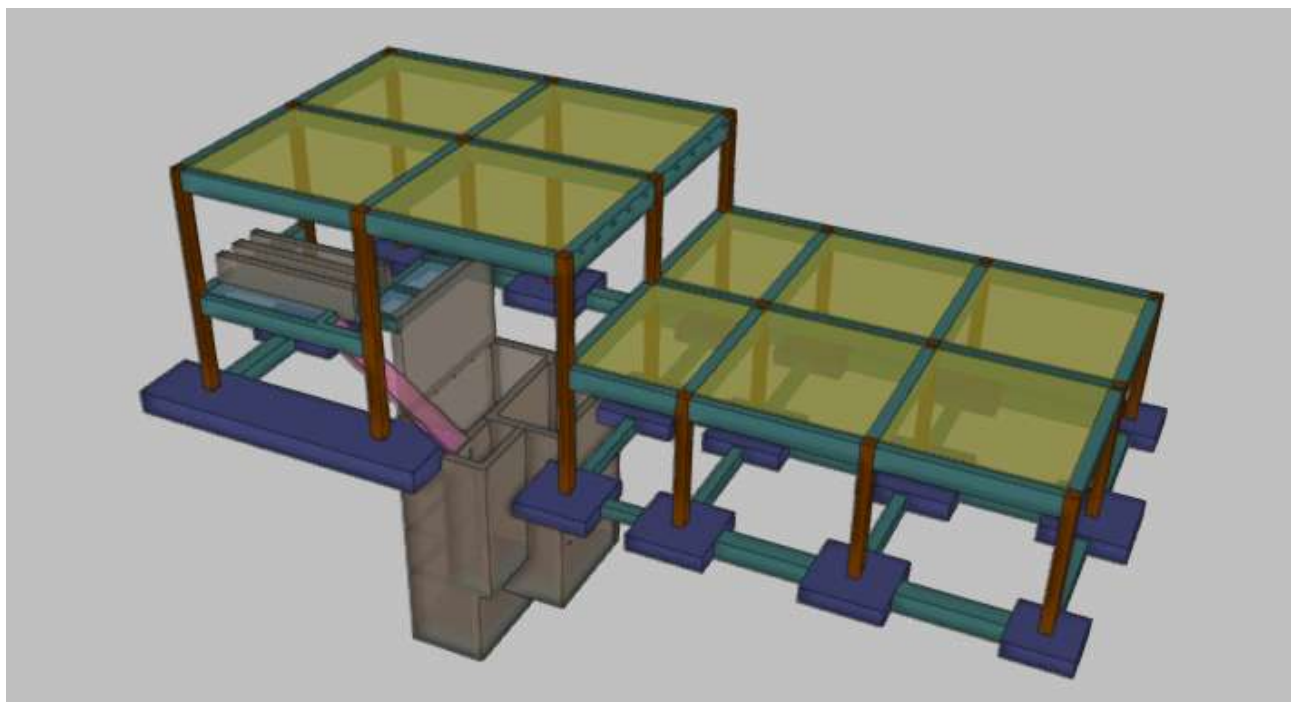


-Desarenador de 9,1x4,4x3 m3

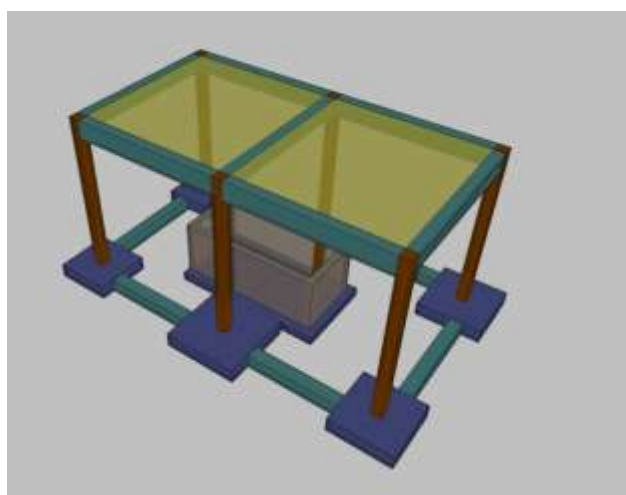


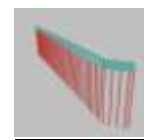
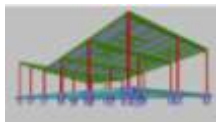


- Edificio de explotación de 26,4x11 m² y Foso pretratamiento de 5,4x2,5x8 m³

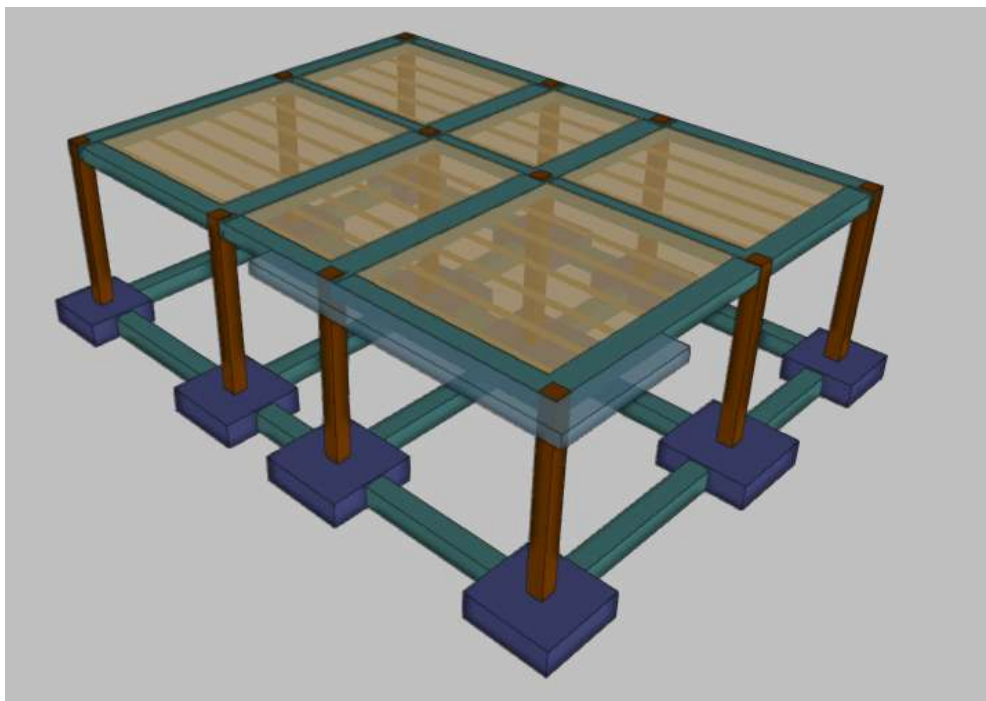


-Estación de bombeo de 12x6,55 m²

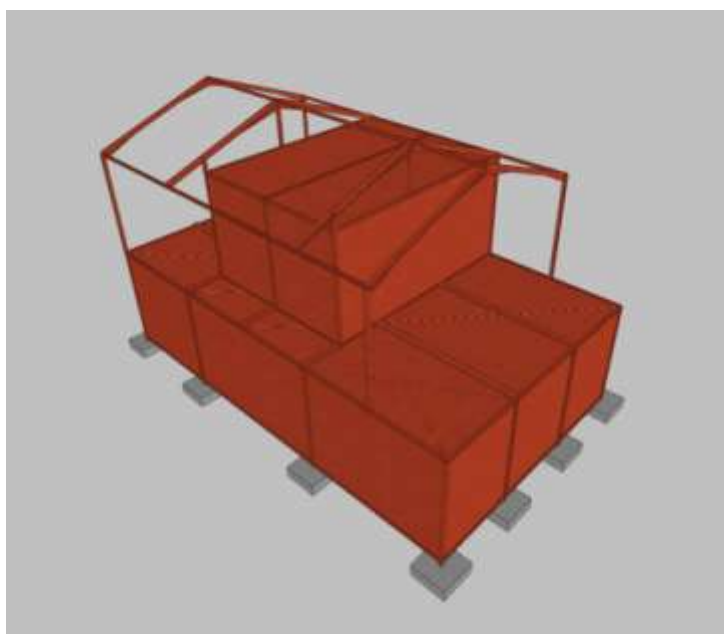


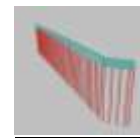
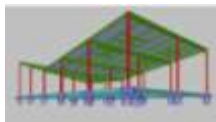


-Edificio de control de 11,9x9 m2

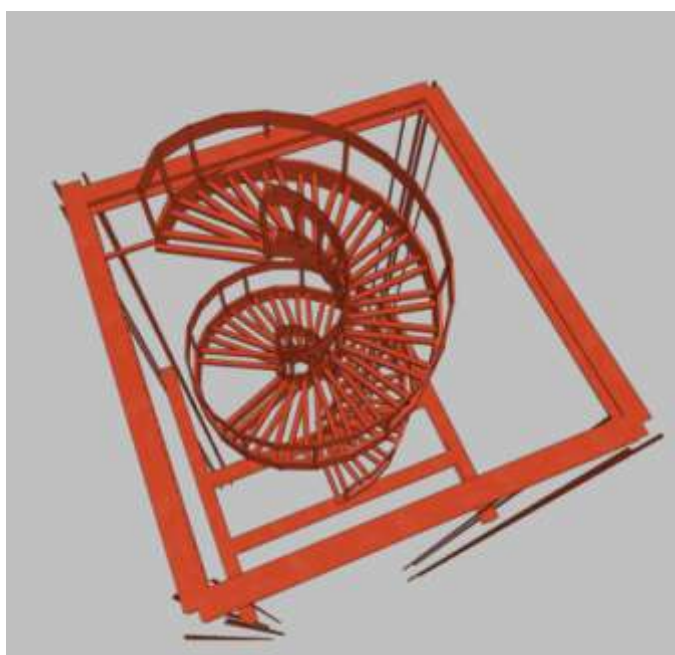
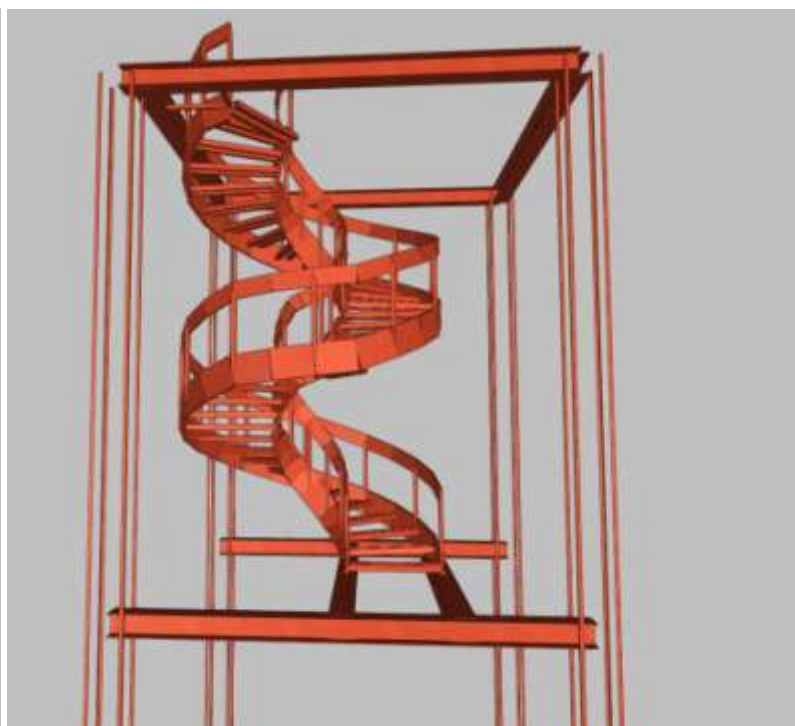
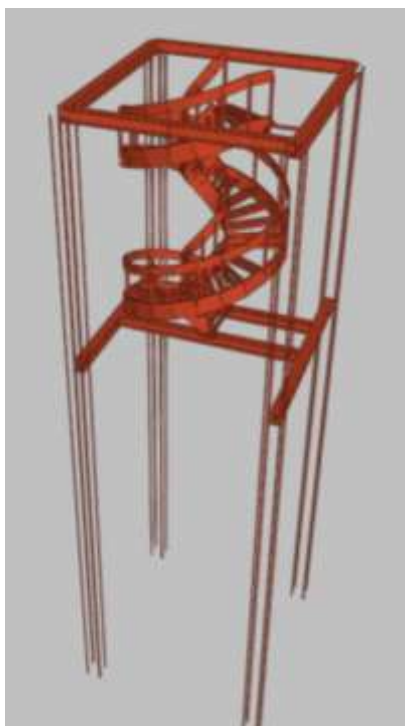


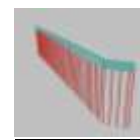
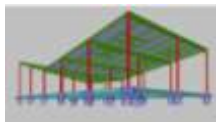
*Cálculo de estructura de vivienda unifamiliar con contenedores prefabricados de 140 m3 en Huelva-Julio 2023



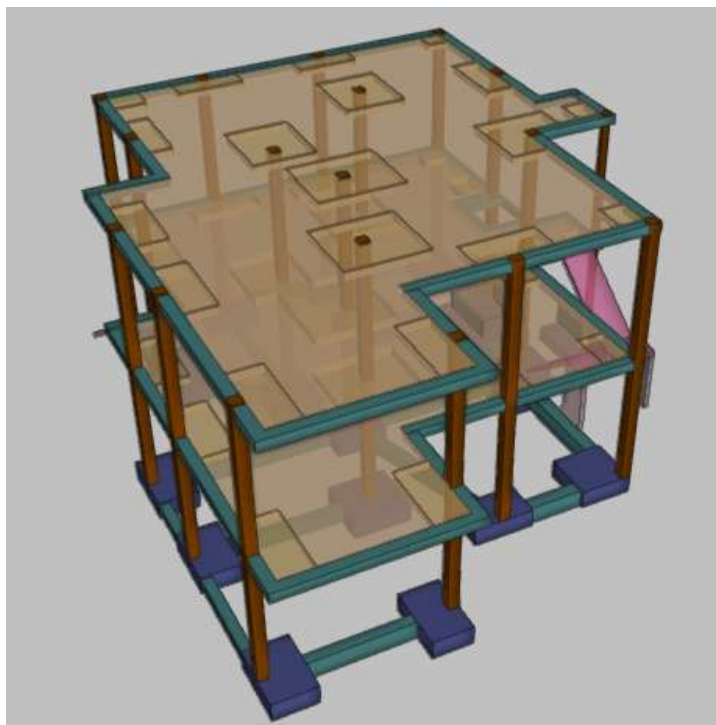


*Cálculo de escalera helicoidal de 6 m de altura y refuerzo estructural de pilares de hormigón en edificio de oficinas de Madrid-Agosto 2023

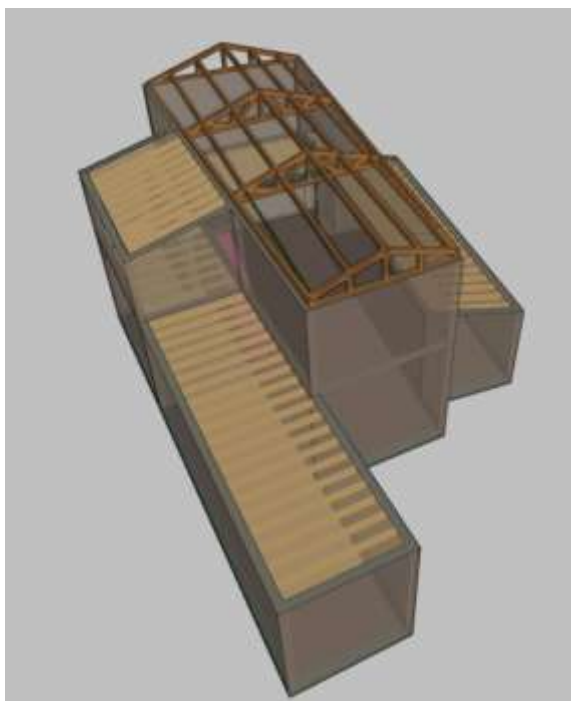




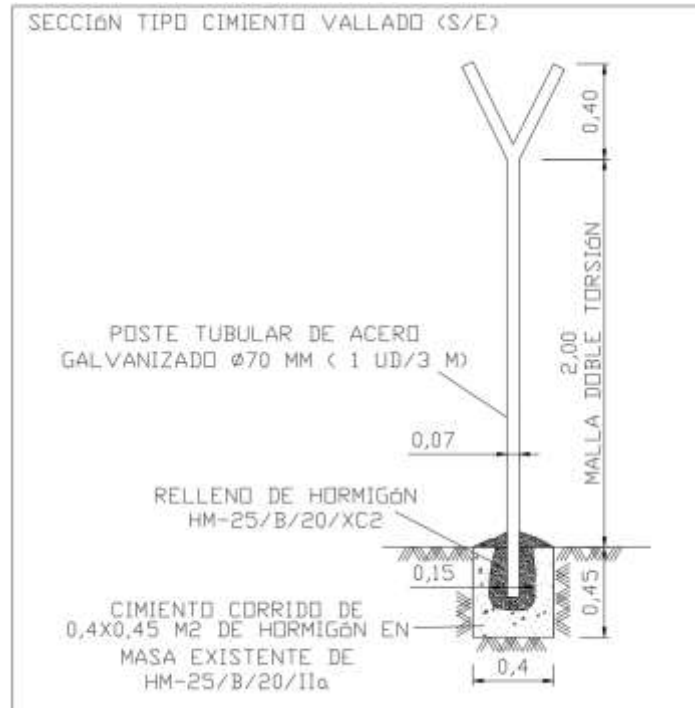
*Cálculo de estructura de edificio docente de 900 m2 en Alicante-Agosto 2023



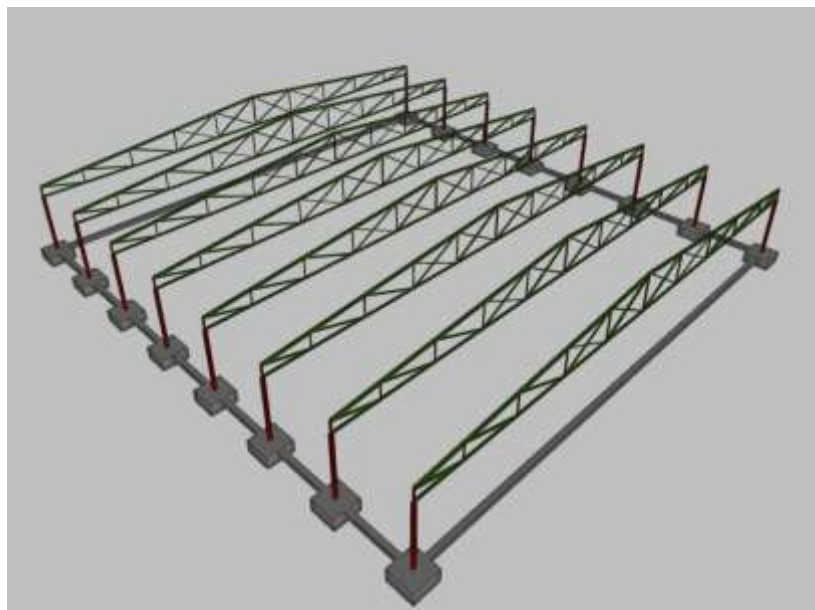
*Cálculo de estructura vivienda unifamiliar de 360 m2 en Huelva-Septiembre 2023

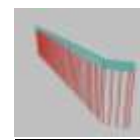
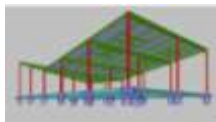


*Cálculo de cimentación para vallado de base aérea en Cádiz-Septiembre 2023

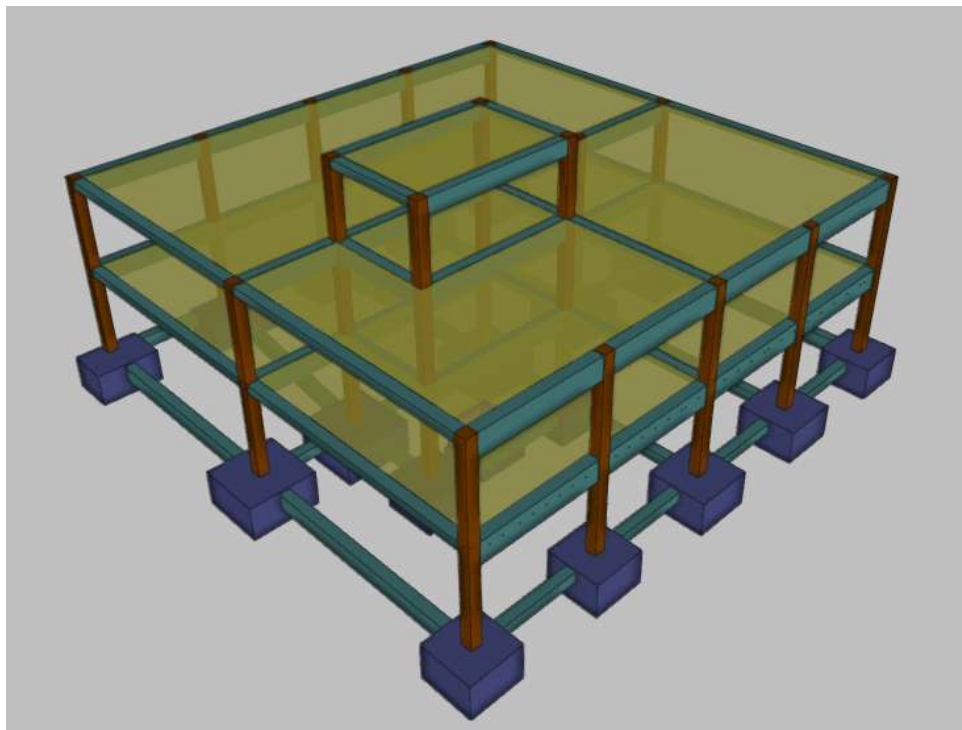


*Estudio de seguridad estructural para instalación de placas solares en cubierta de estructura de nave industrial de 42x40 m2 m2 en Alicante-Octubre 2023

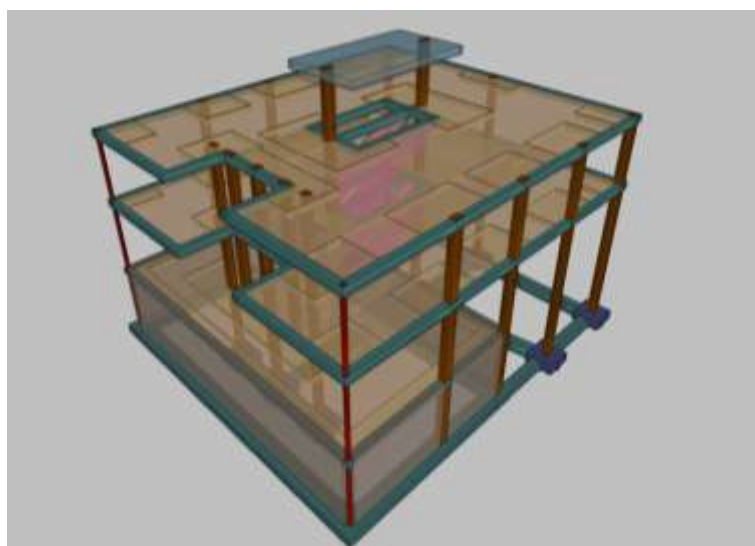


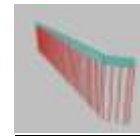
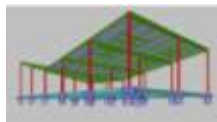


*Cálculo de cimentación para estructura de hormigón prefabricado de edificio de oficinas de 1200 m²-Octubre 2023

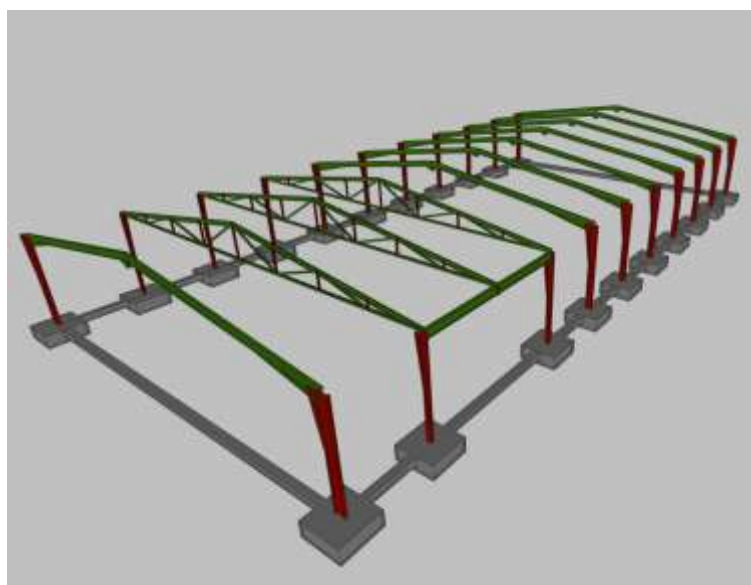
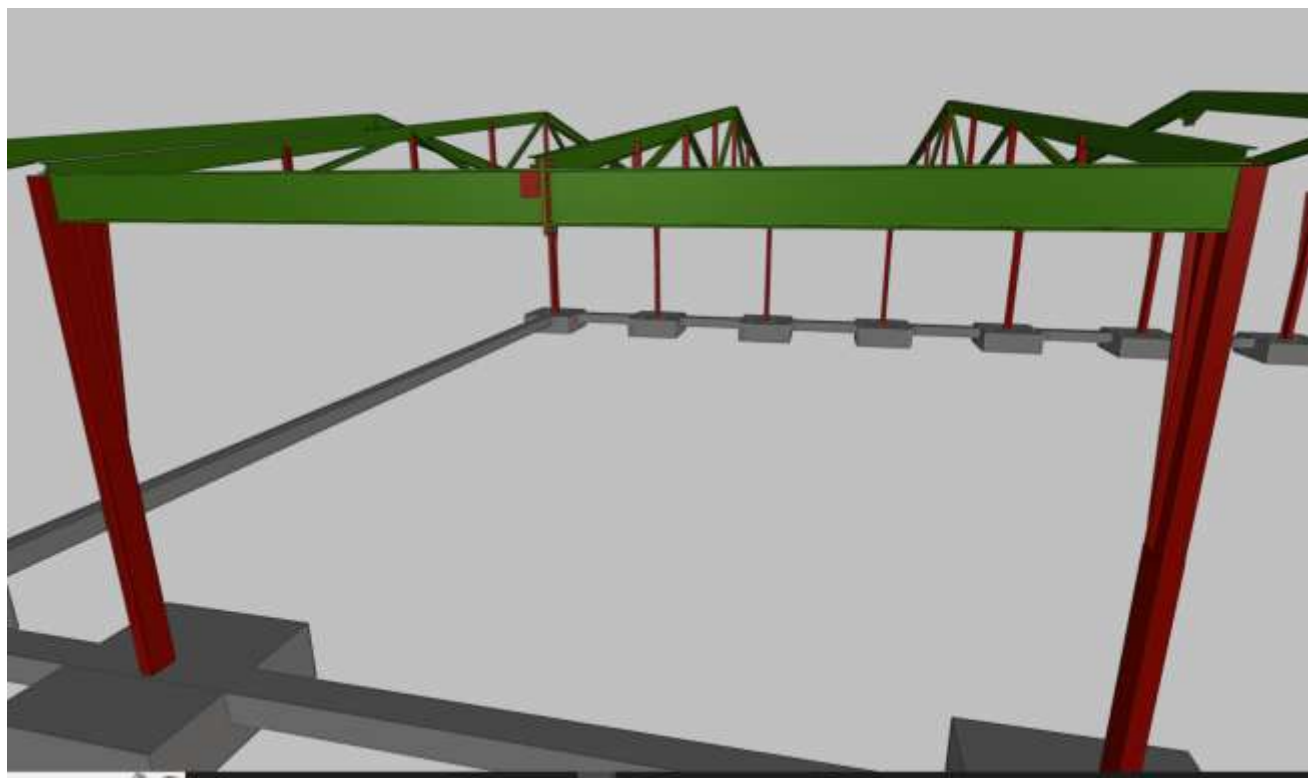


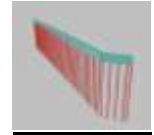
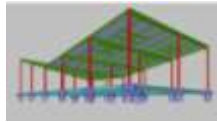
*Estudio de cargas a cimentación micropilataada para edificio de viviendas de 600 m² en Mallorca - Octubre 2023



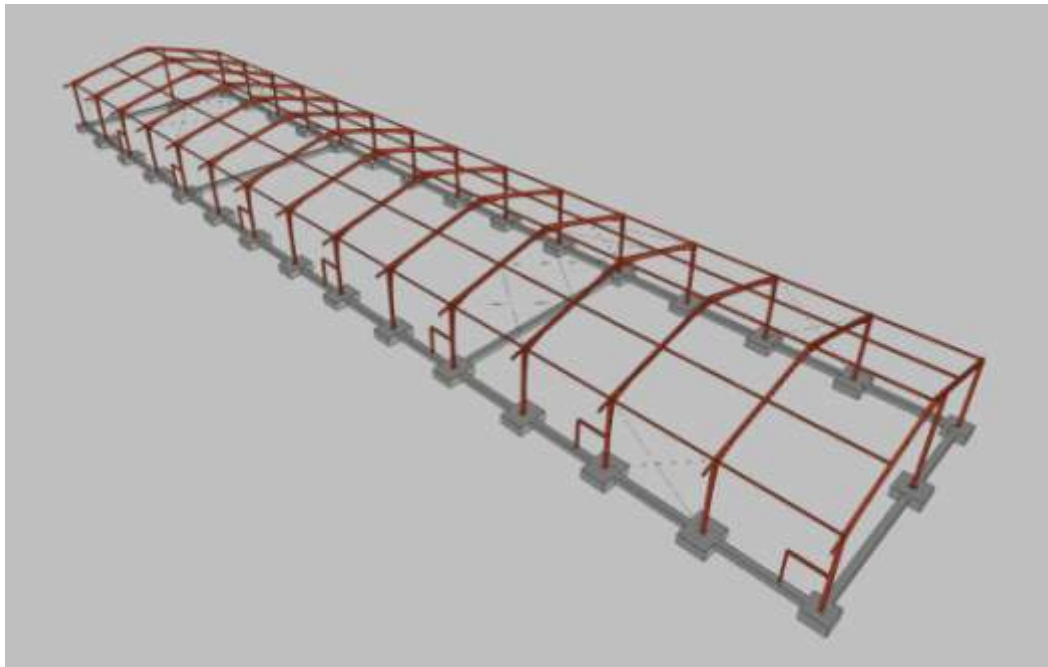


*Cálculo de refuerzo estructural en nave hangar de 50x25 m² de Valencia para eliminación de pilar lateral y ampliación de hueco para portón lateral-Noviembre 2023

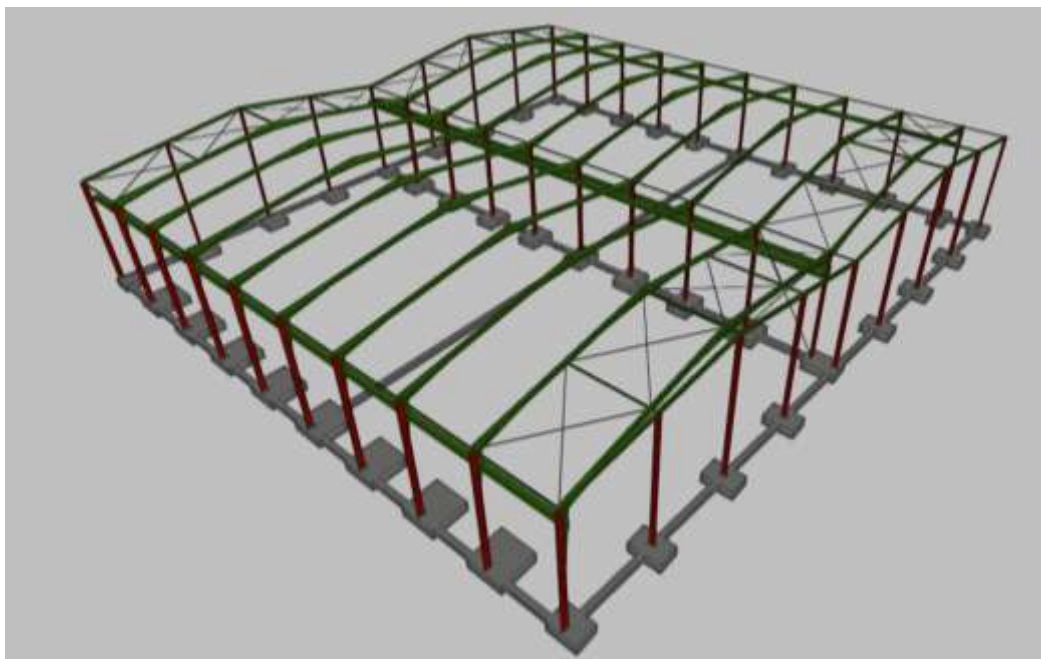


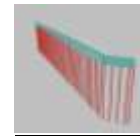
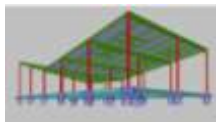


*Cálculo de estructura de nave para granja de 84x18 m3 en Villasrubias-Noviembre 2023



*Cálculo de estructura de nave industrial 2360 m2 con puente grúa en Novelda-Diciembre 2023

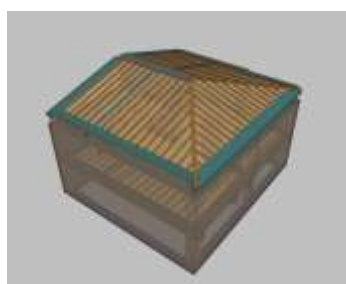


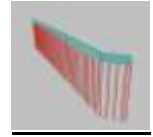
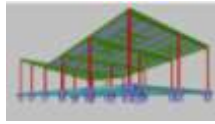


*Cálculo de cimentación para naves industriales de estructura prefabricada de hormigón armado de 80x20x11 y 70x20x11 m² m² con puentes grúa en Huesca-Diciembre 2023

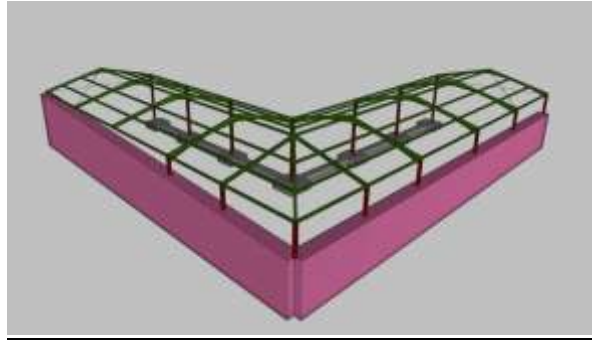


*Cálculo de estructura para rehabilitación de estructura de madera de vivienda rústica de 160 m² en Navarra-Diciembre 2023

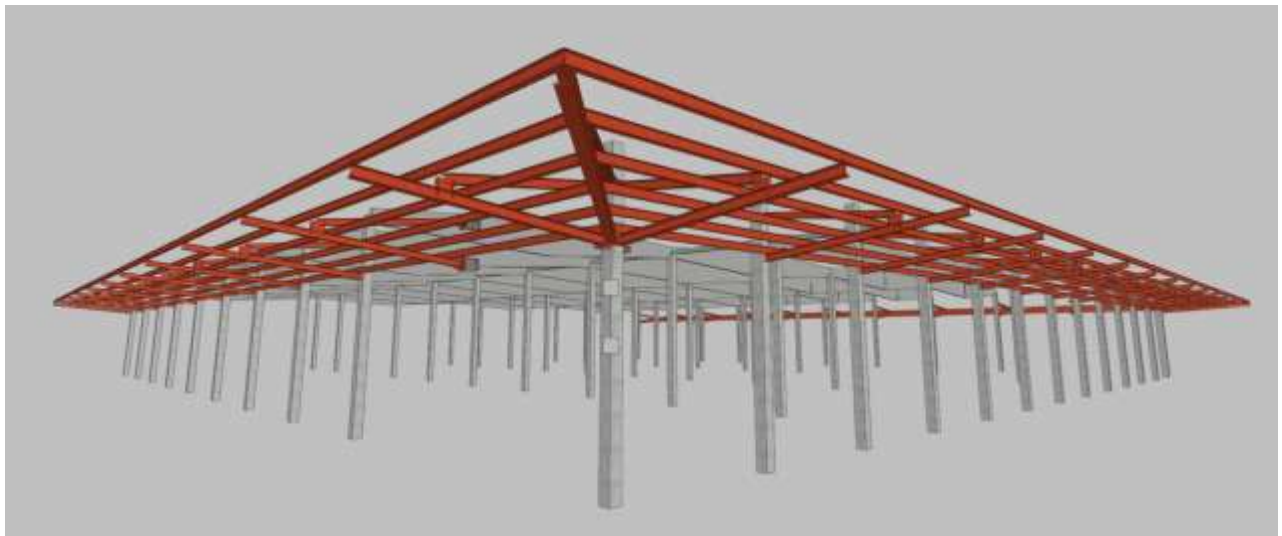


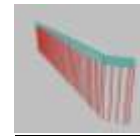
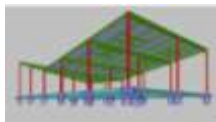


*Cálculo de estructura de nave agrícola de 280 m² en Vilvestre-Diciembre 2023

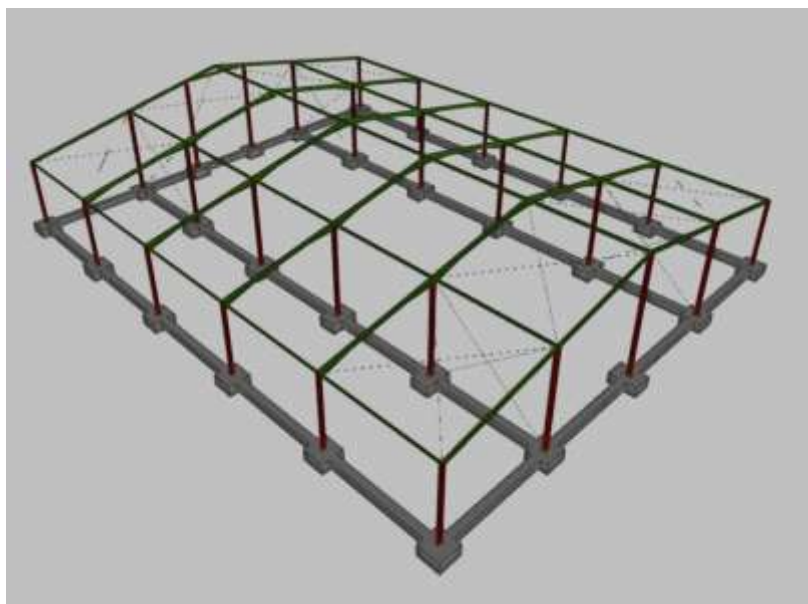


*Cálculo de estructura para formación de arquesina perimetral de 8 m de luz y a 9 m de altura en nave industrial de hormigón prefabricado de 100x100 m²-Diciembre 2023

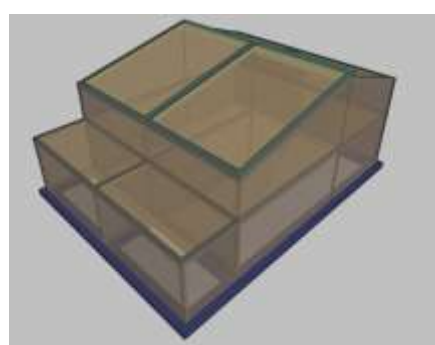
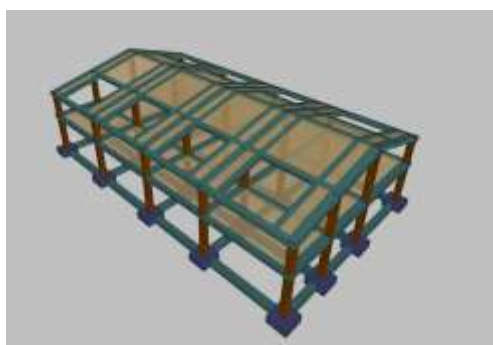


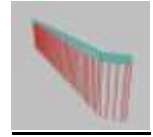
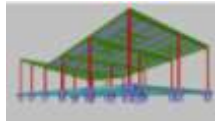


*Cálculo de estructura de nave agrícola de 720 m2 en Robleda-Enero 2024

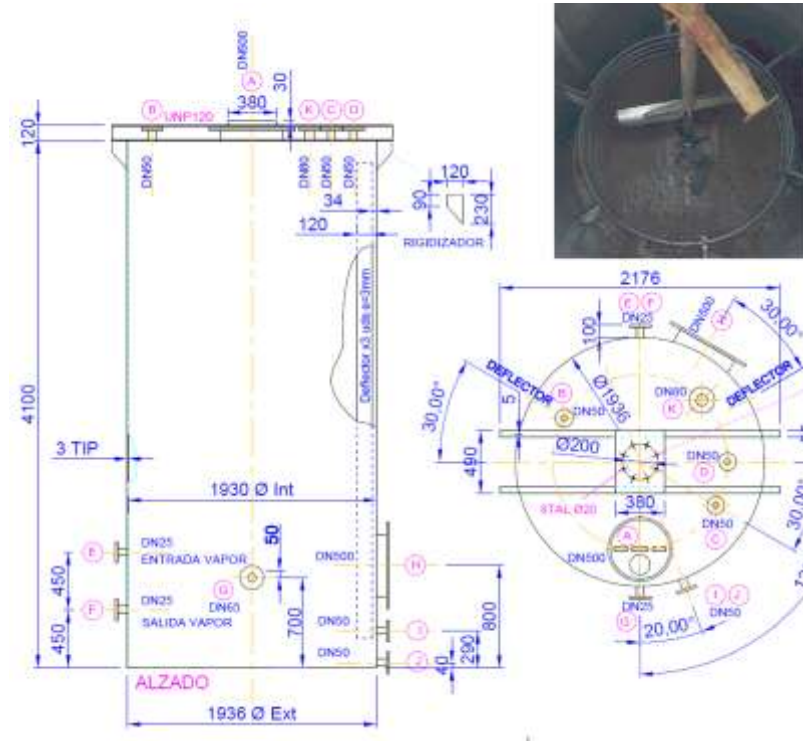


*Estudio de seguridad estructural para instalación de placas solares en cubierta de estructura de hormigón armado de 2 edificios de viviendas pareadas en Barcelona-Enero 2024

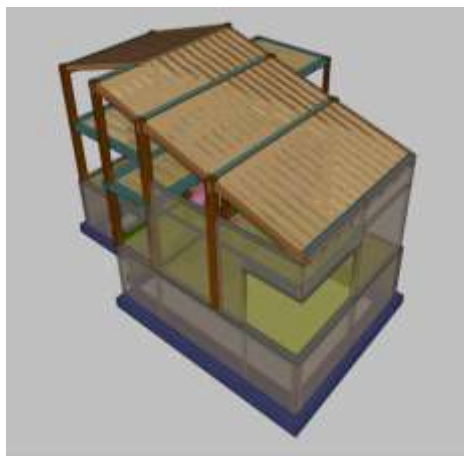


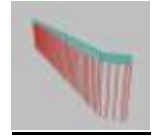
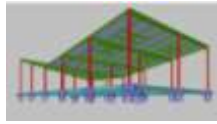


*Estudio estructural de espesores de chapa acero inoxidable para tanque de proceso industrial de 12 m3 en Madrid-Enero 2024

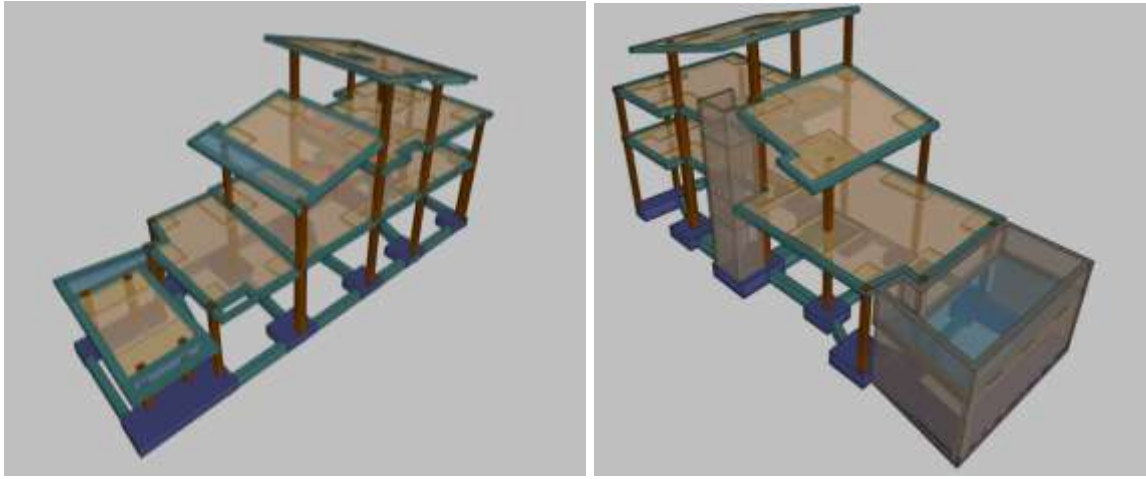


*Cálculo de estructura vivienda unifamiliar de 325 m2 y cubierta de madera-Valencia-Enero 2024

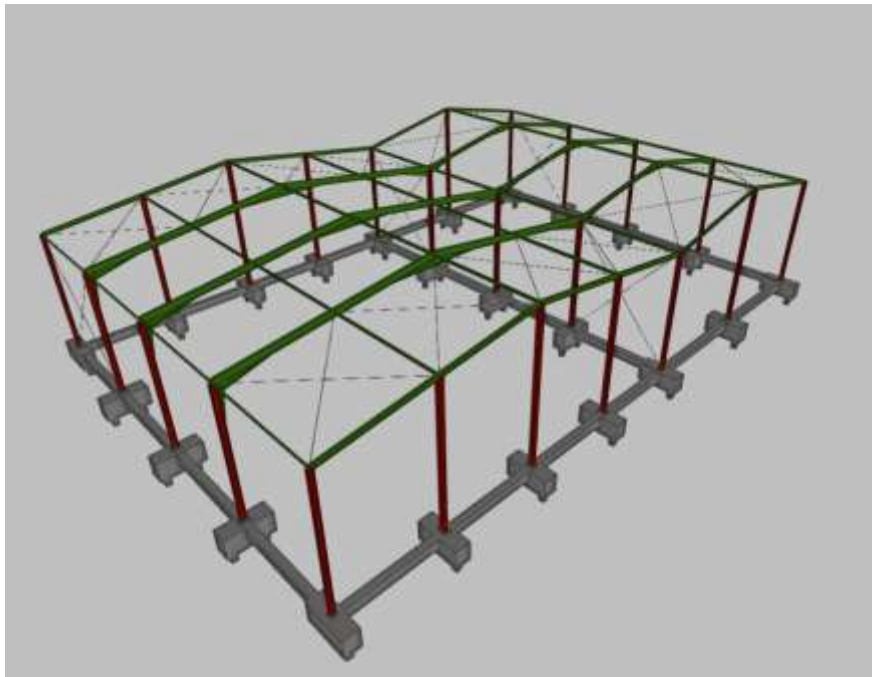


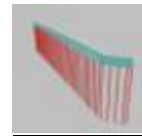
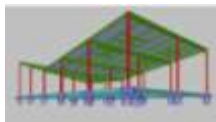


*Cálculo de estructura de vivienda unifamiliar de 645 m2 con piscina en Murcia-Enero 2024



*Cálculo de estructura de nave industrial de 880 m2 con cimentación micropilotada en Guadalajara-Enero 2024





*Estudio de refuerzo de estructura de nave industrial de 3.200 m² para ampliación de la capacidad de elevación de puente grúa en Monzón-Enero 2024

