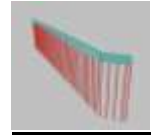
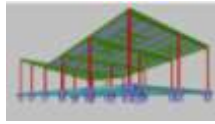
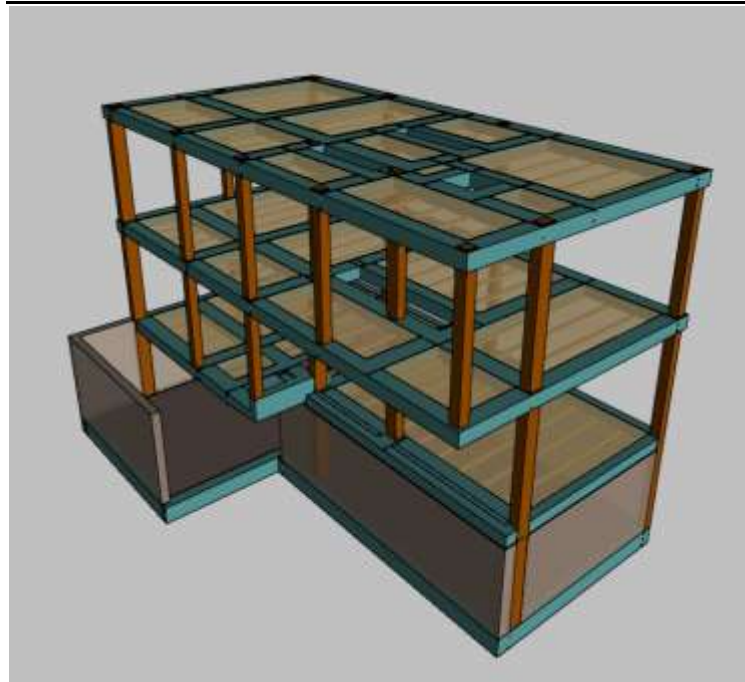
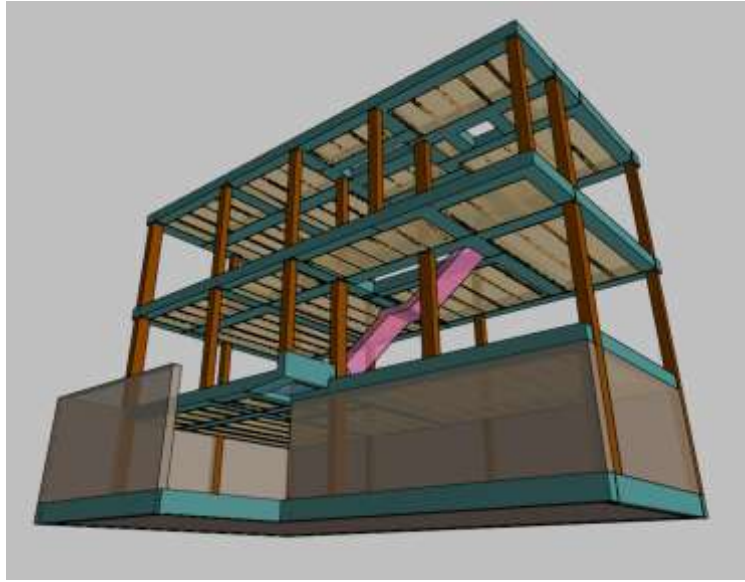
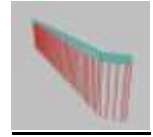
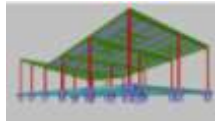


MUESTRA DE ALGUNAS ESTRUCTURAS CALCULADAS
(2019 a 2020)

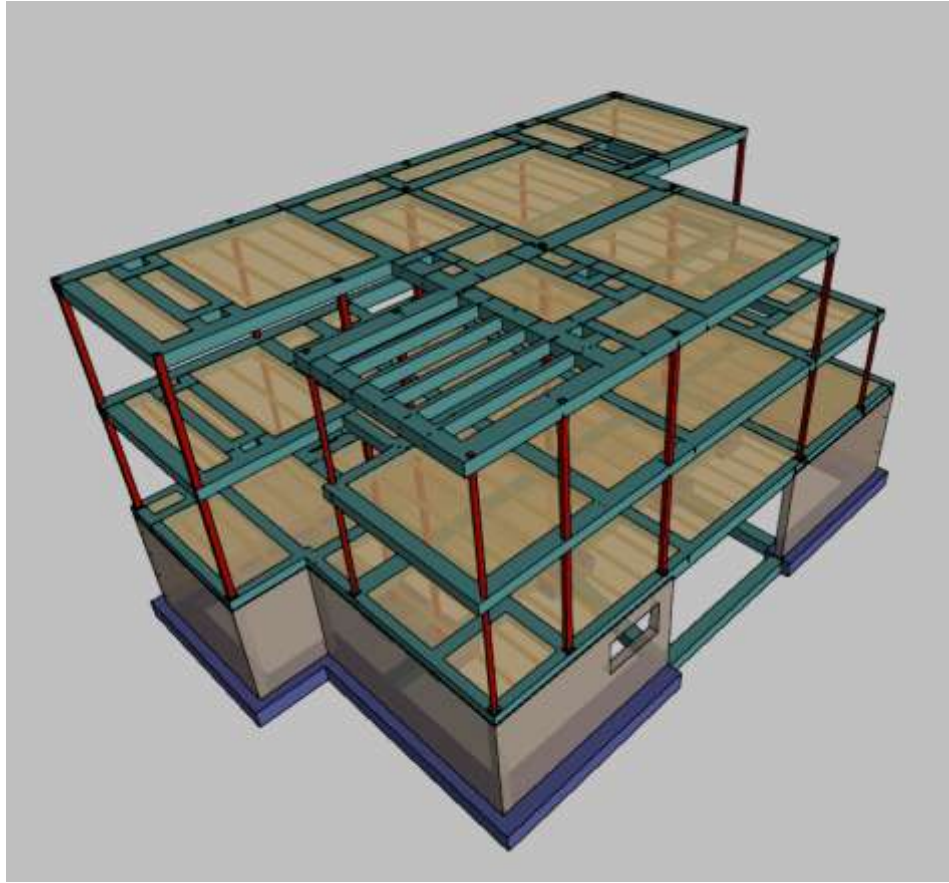


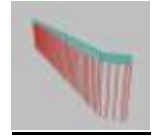
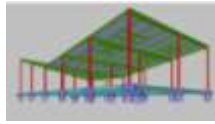
*Cálculo estructura chalet en Barcelona (380 m2 construidos)-Febrero 2019



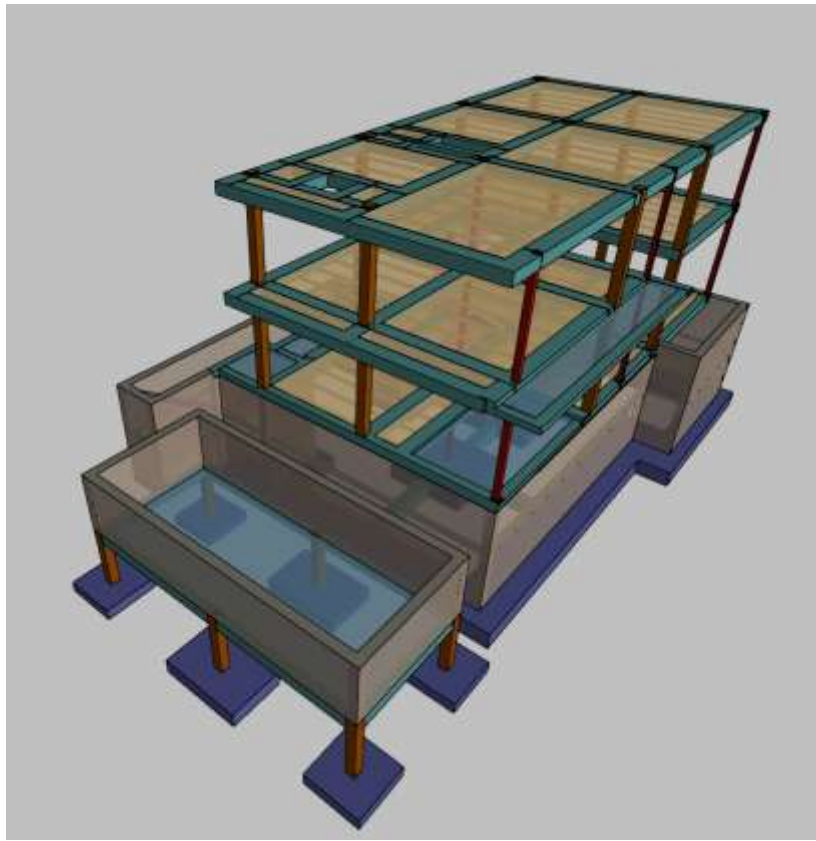


*Cálculo estructura chalet en Ávila (650 m2 construidos)- Agosto 2019





*Cálculo estructura chalet con piscina en Madrid (470 m2 construidos)- Agosto 2019

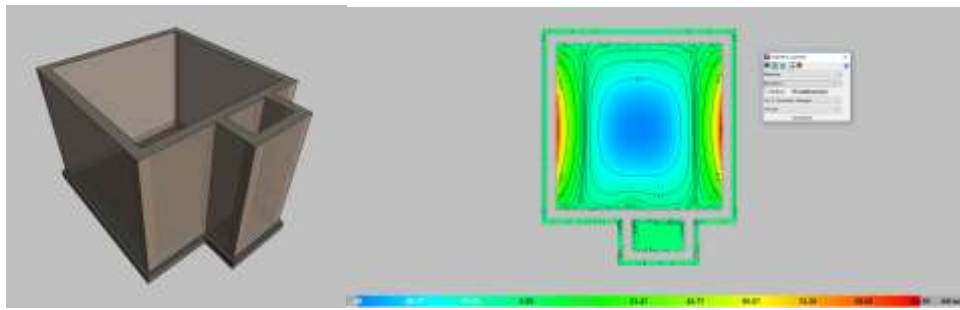


*Cálculo estructura varios elementos de depuración para ampliación de E.D.A.R. en Castilla La Mancha-Agosto 2019

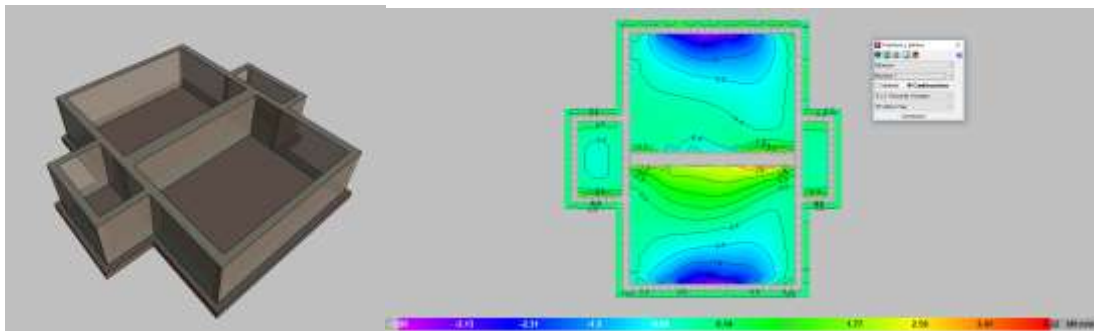
Cámara de mezcla de 2x2x5 m3:



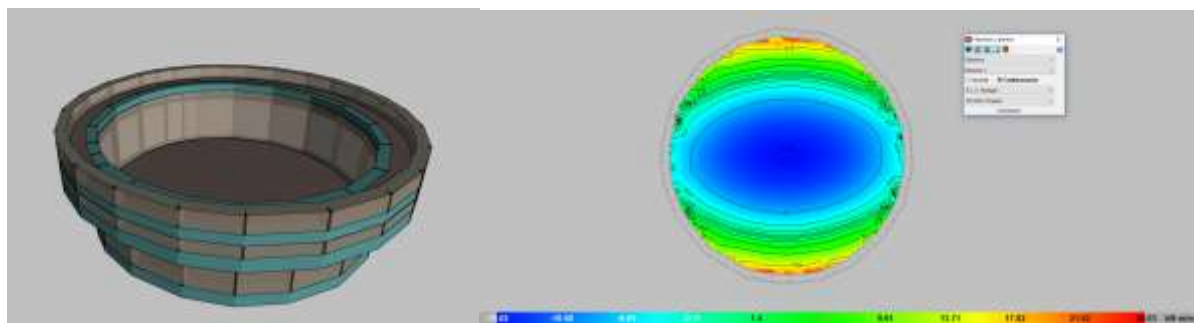
Tanque IMHOFF de 9x9x7 m3:

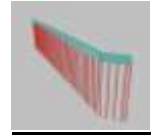
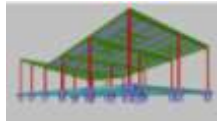


Reactor biológico CBR de 9x7x3 m3:

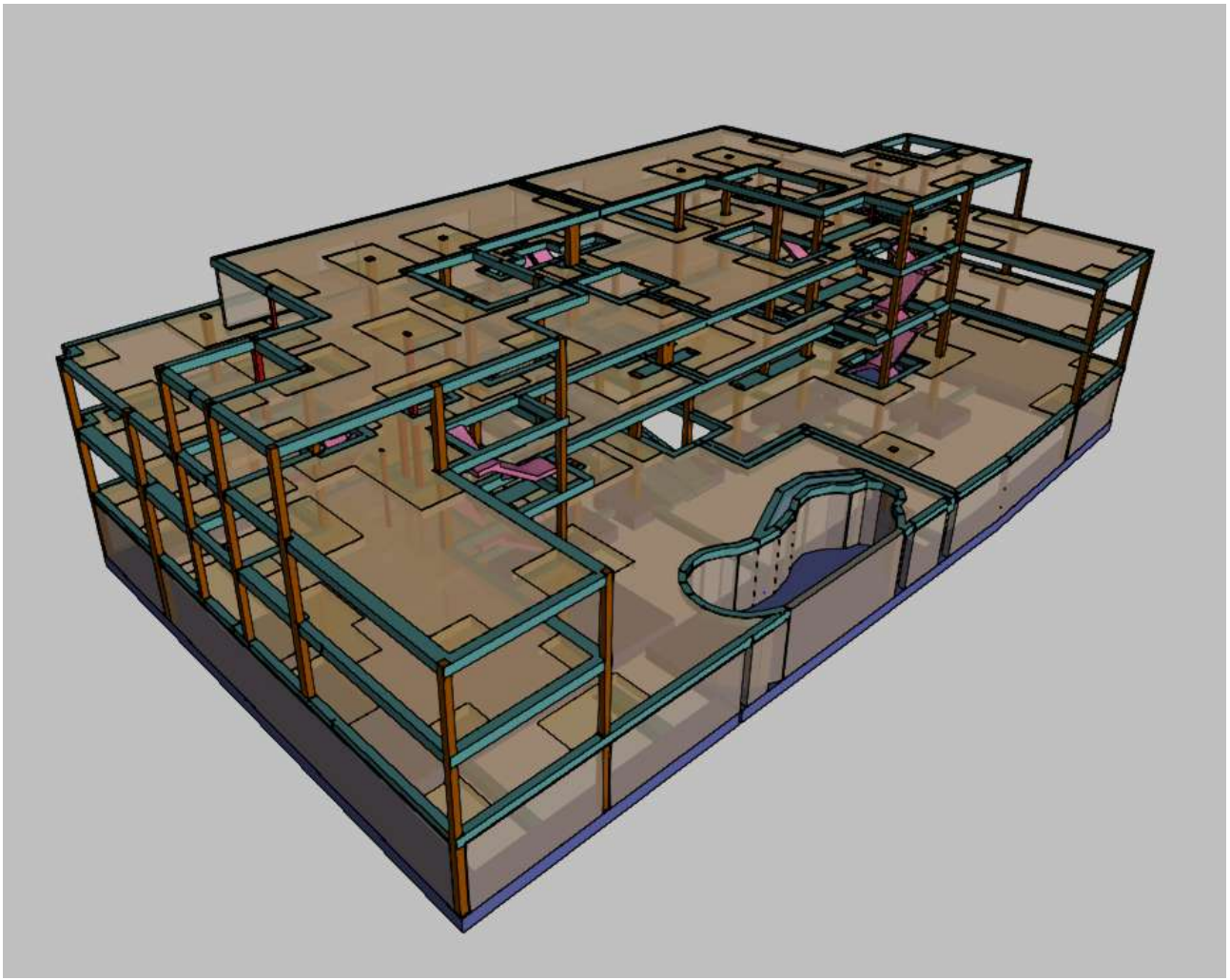


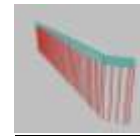
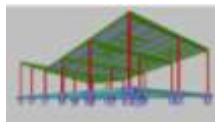
Decantador secundario de 11 m de diámetro y 3,5 m altura:



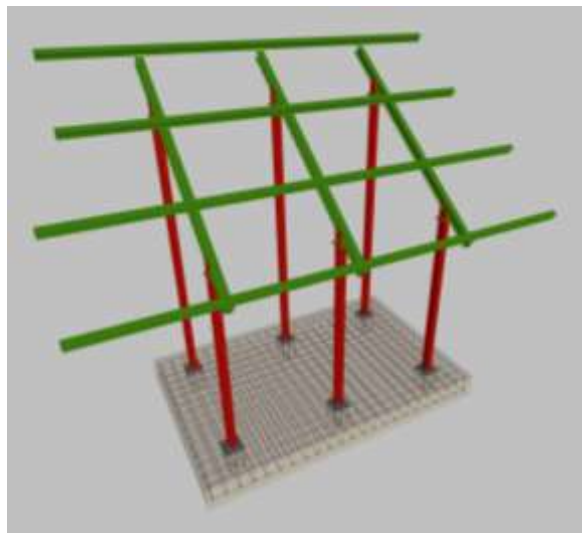


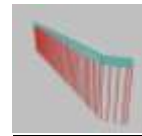
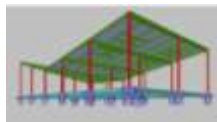
*Cálculo estructura edificio plurimamiliar 10 viviendas, piscina y garajes en Castilla La Mancha (4400 m2 construidos)- Febrero 2019



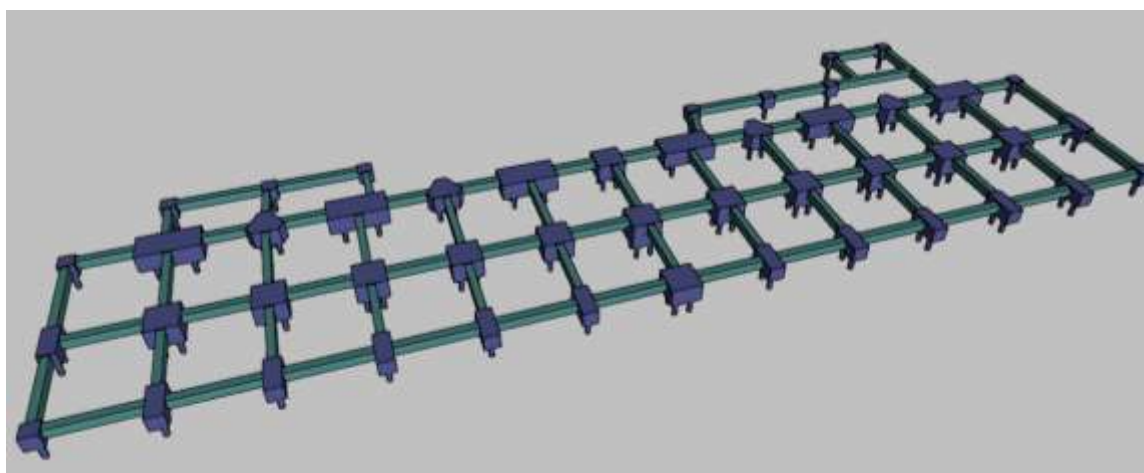
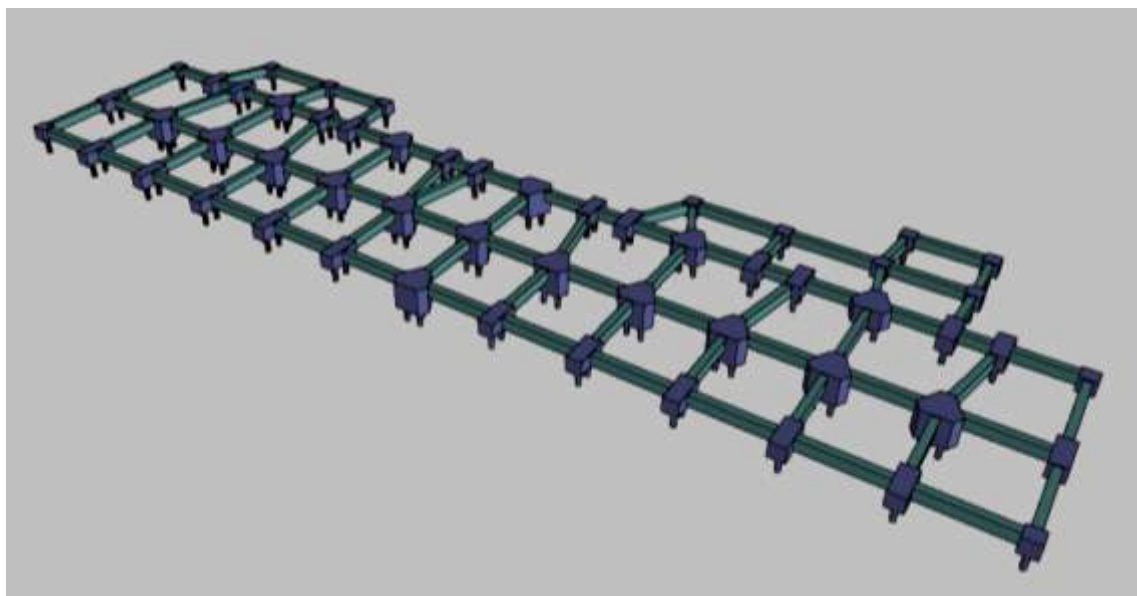


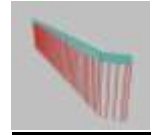
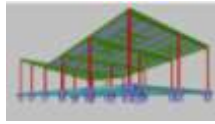
*Cálculo de estructura soporte de placas solares de 6x4 m² para instalación agraria en Sevilla-
Febrero 2019



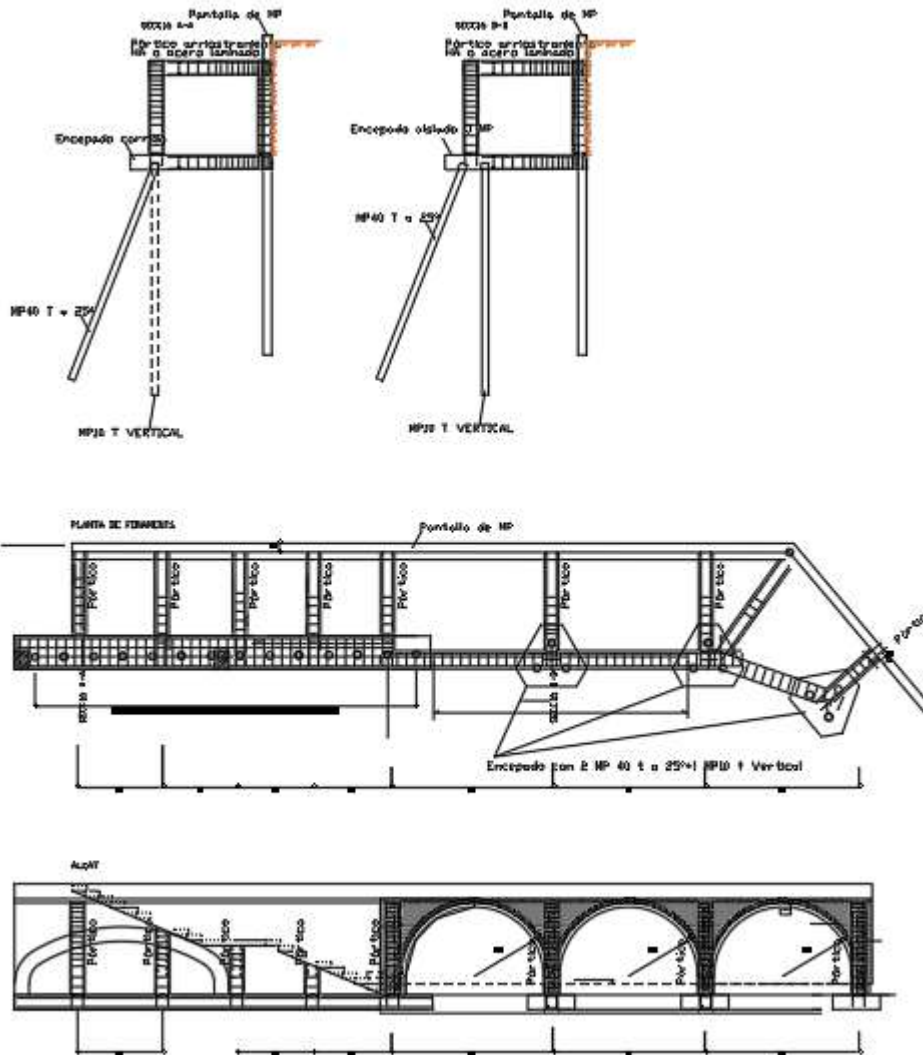


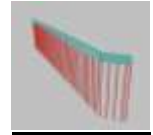
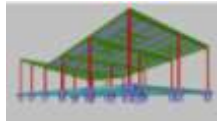
*Cálculo de cimentación micropilotada de 2 hoteles en Mallorca - Febrero 2019



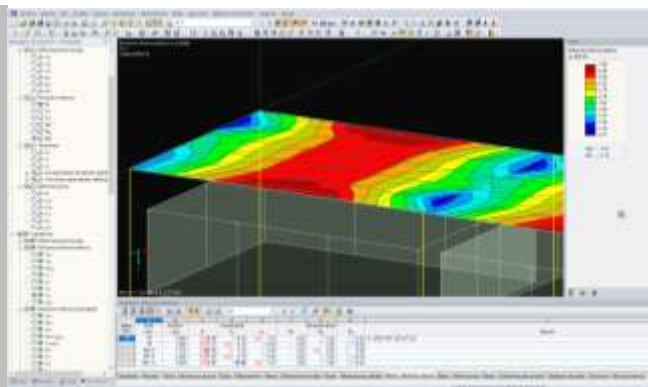
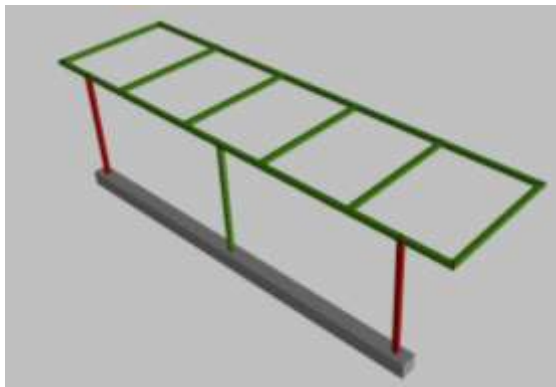
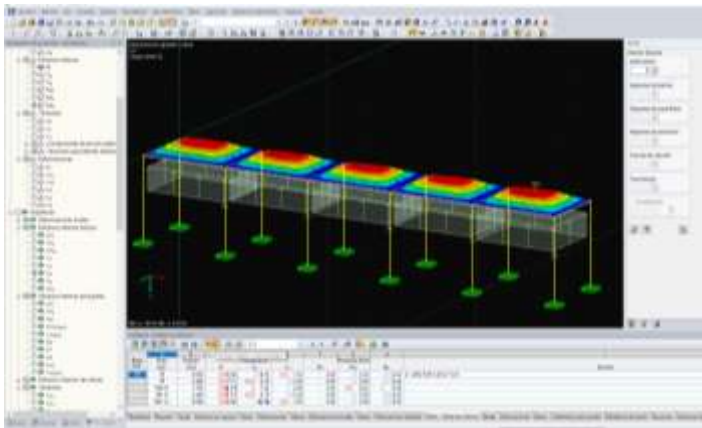


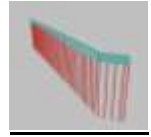
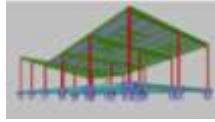
*Estudio cimentación micropilotada para pasarela peatonal en parque urbano Baleares-Febrero 2019



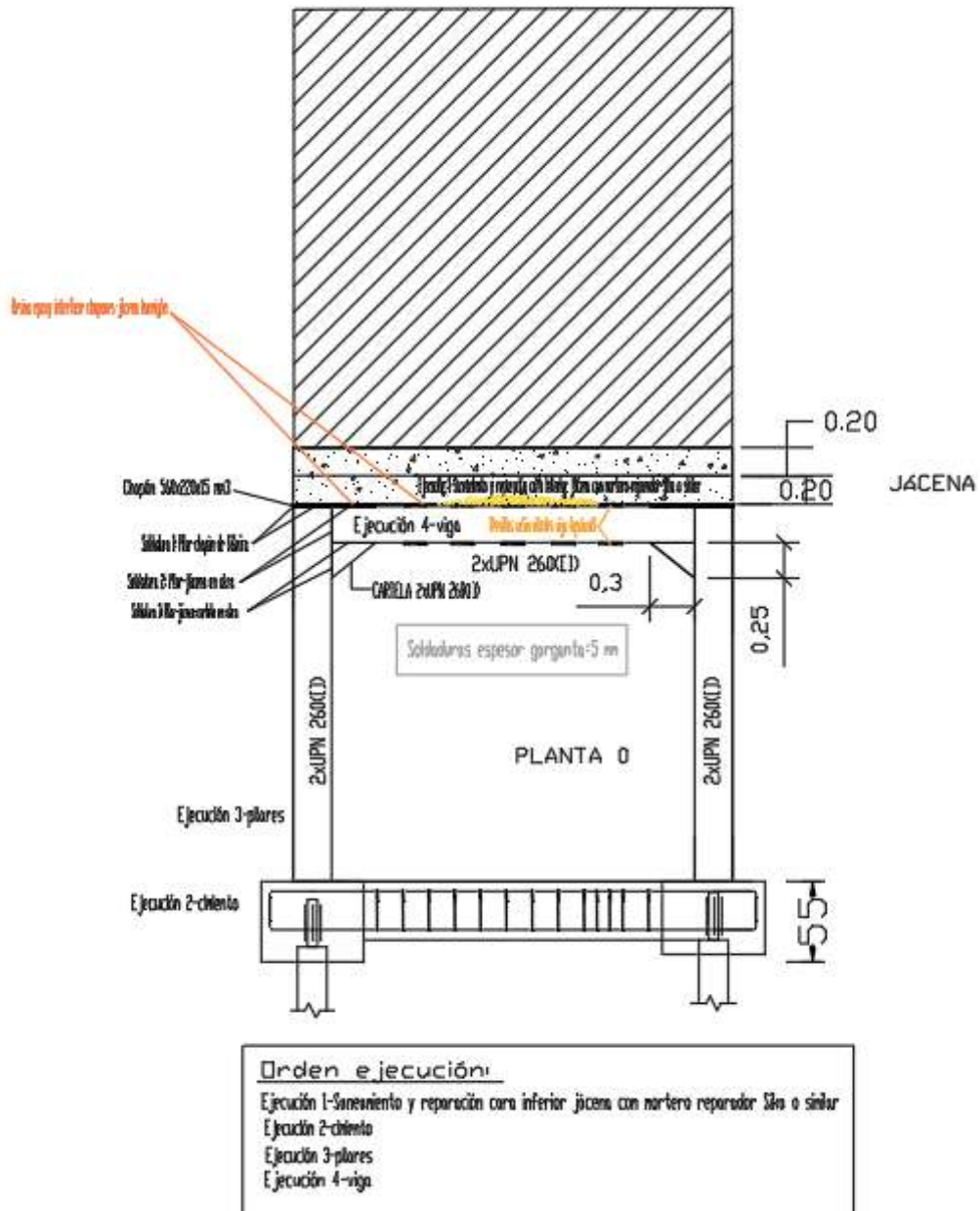


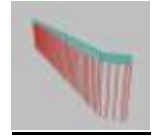
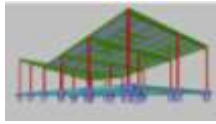
*Cálculo de estructura de pérgola con lonas microperforadas tipo SOLTIS de Serge Ferrari (cálculo no lineal de las membranas de las lonas mediante DLUBAL)-Marzo 2019



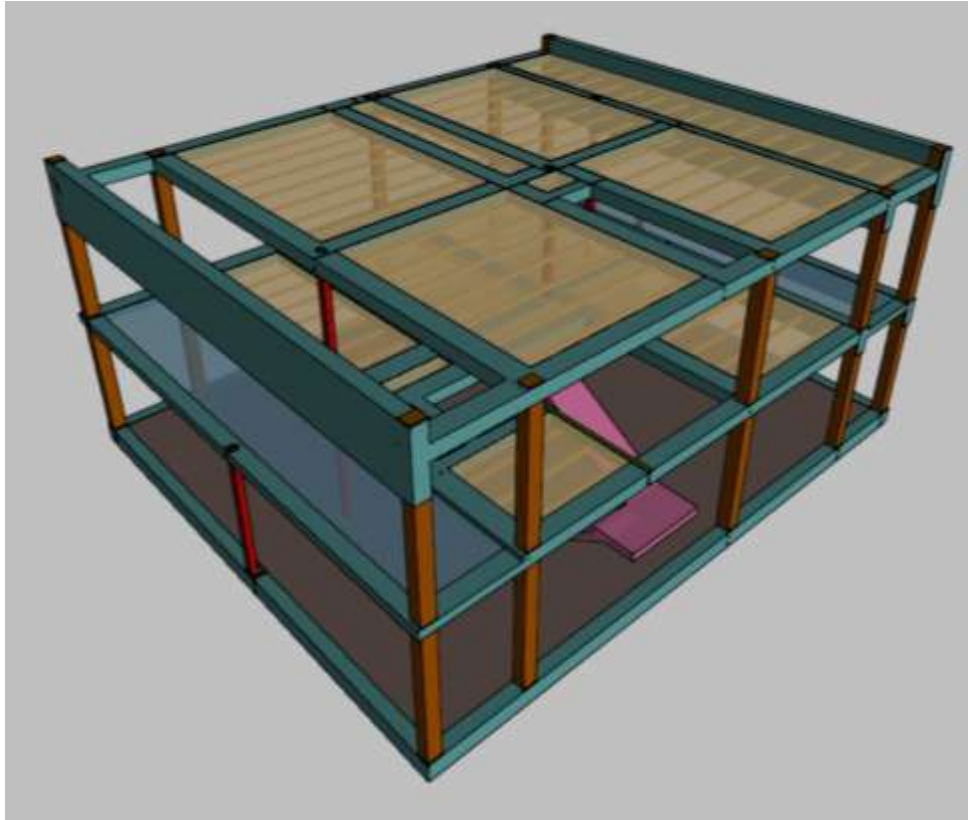


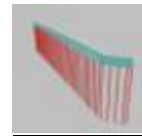
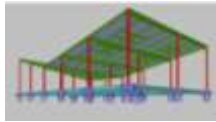
*Cálculo pórtico sobre micropilotes para rehabilitación estructural edificio en Mallorca-Abril 2019





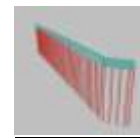
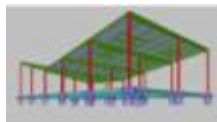
*Cálculo estructura chalet en Ciudad Real (480 m2 construidos)- Mayo 2019



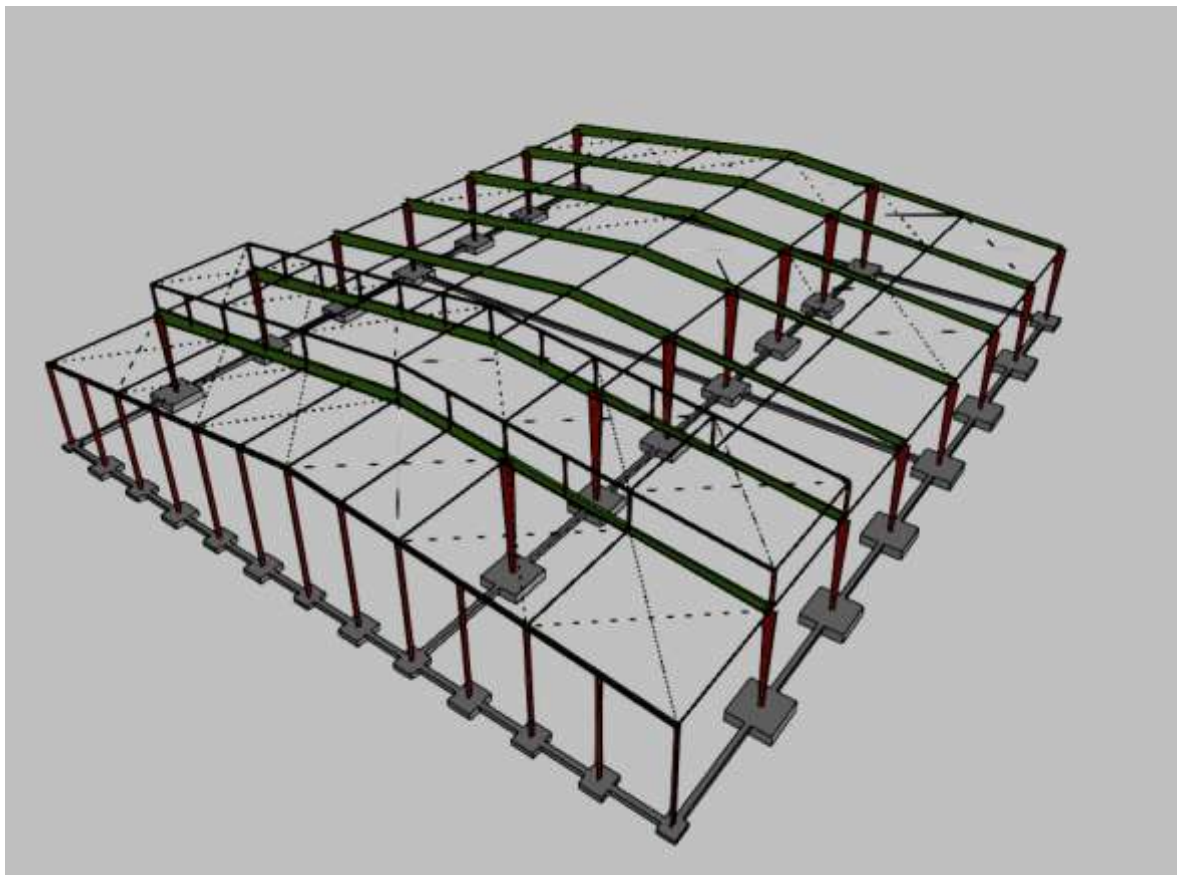


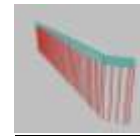
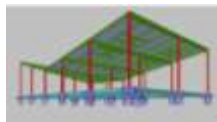
*Cálculo estructura chalet en Bcelona (410 m2 construidos)- Mayo 2019



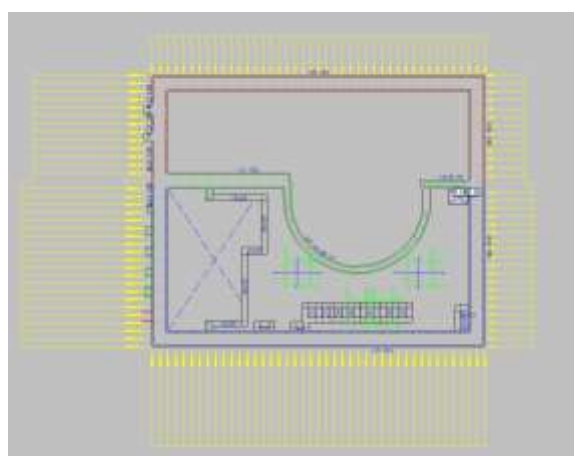
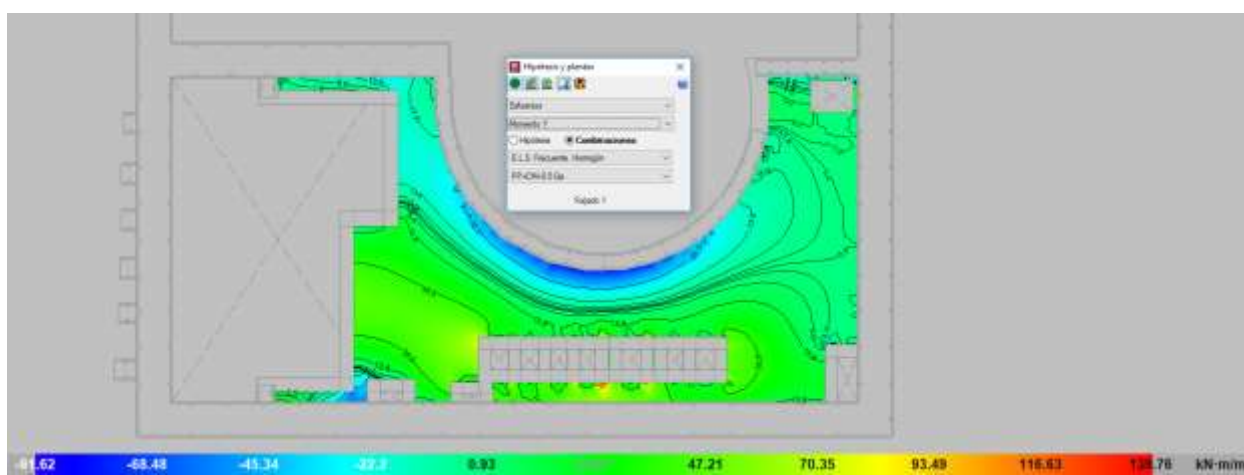
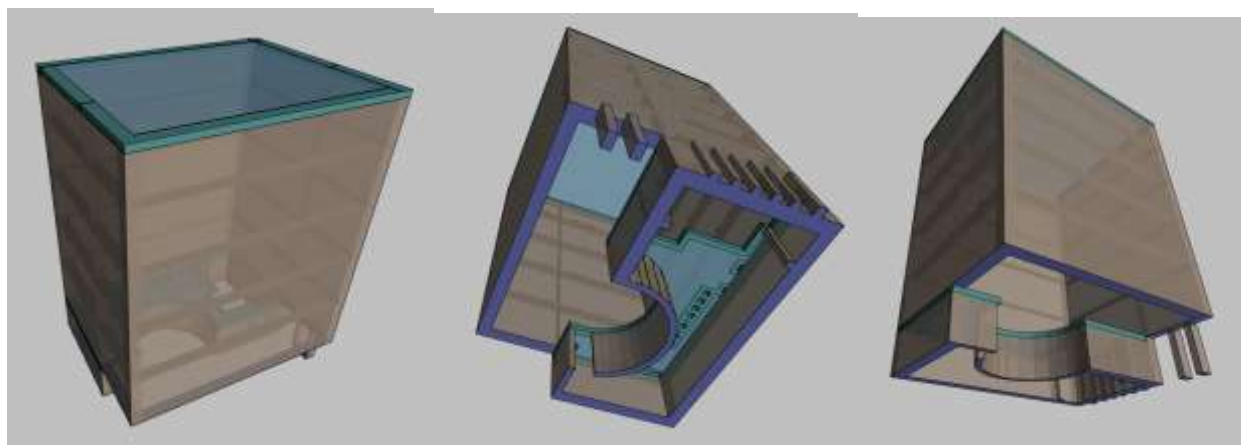


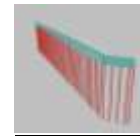
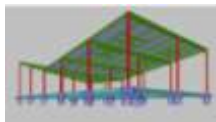
*Estudio de viabilidad para la colocación de placas solares en cubierta de nave de industrial de 70x60 m2 en Albacete- Mayo 2019



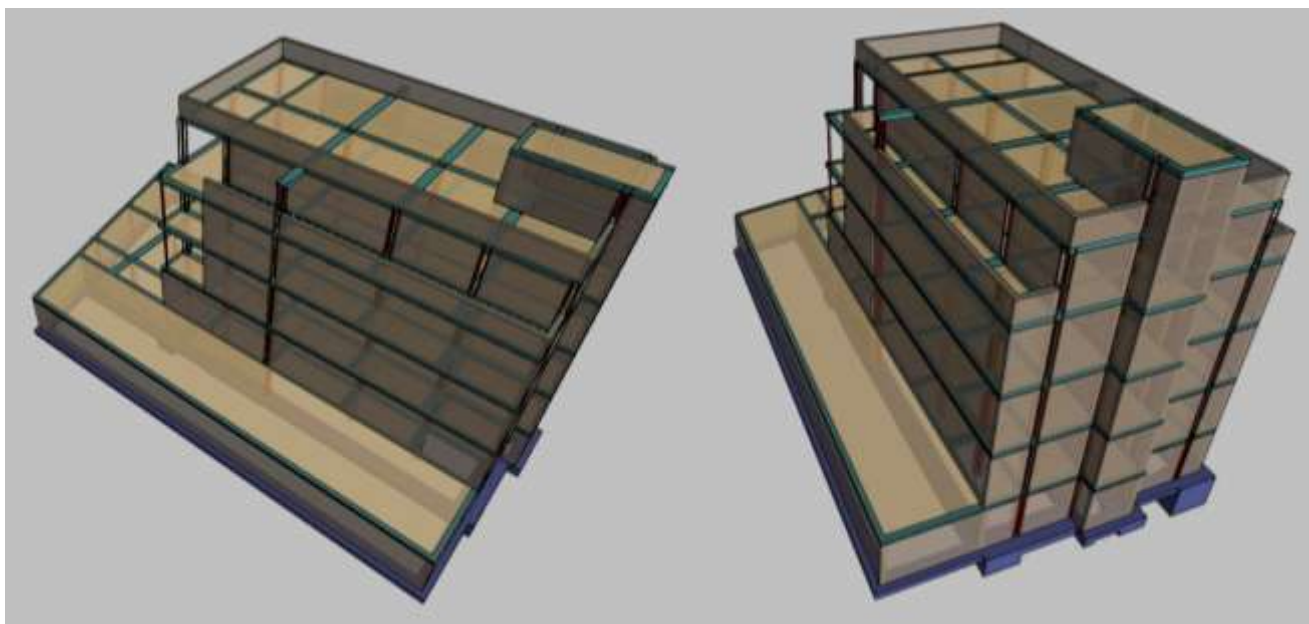
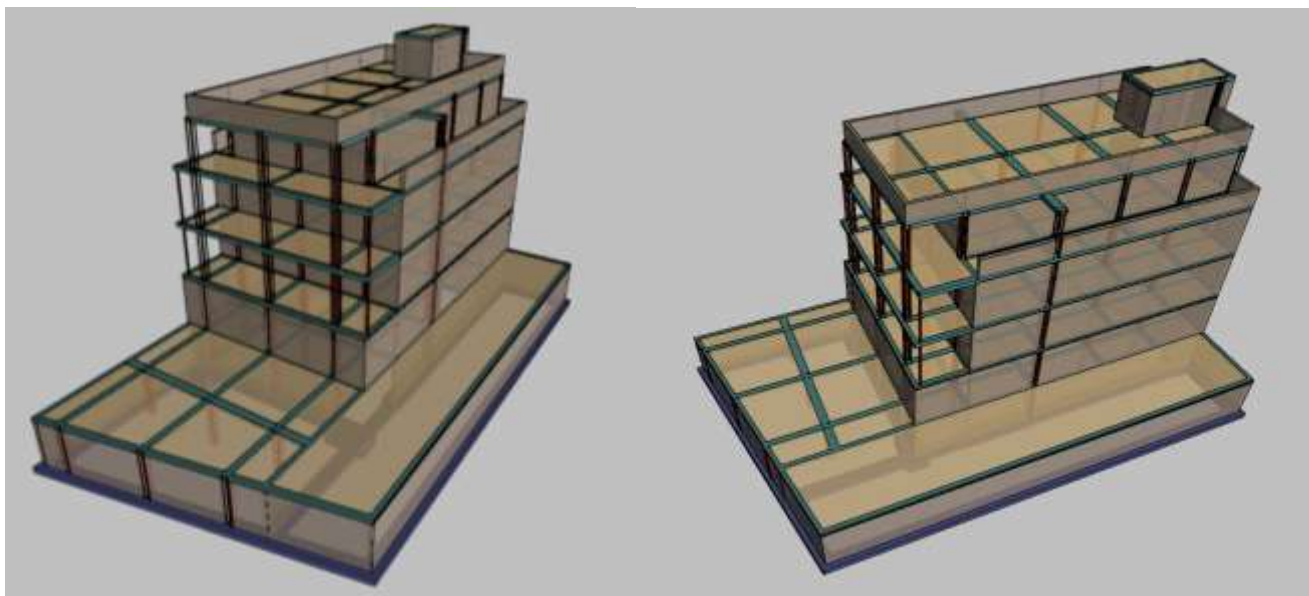


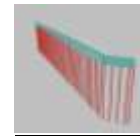
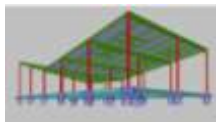
*Estudio de estabilidad estructural de forjado tras apertura de hueco en forjado-loosa de planta de minicentral hidroeléctrica en el Norte de España-Mayo 2019



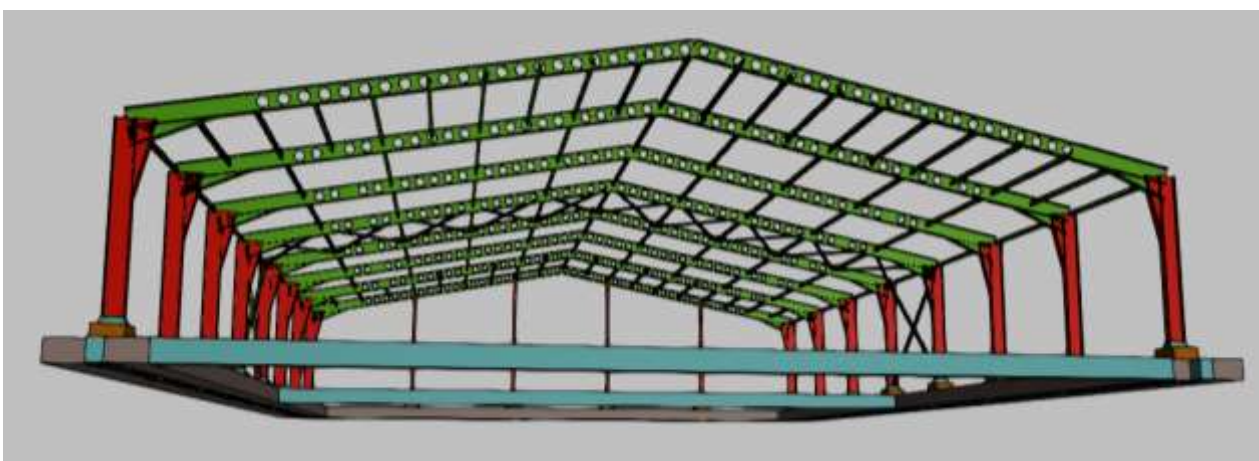
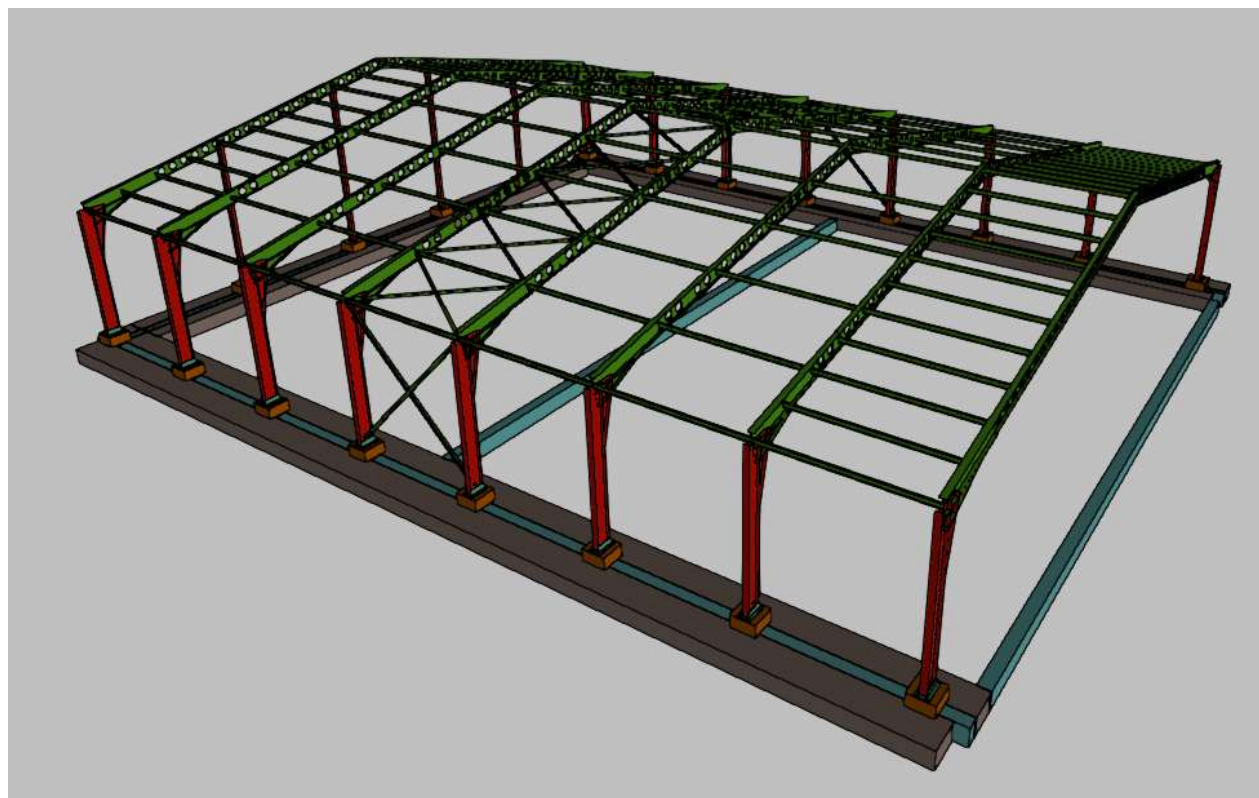


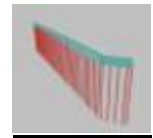
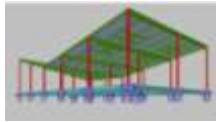
*Proyecto de rehabilitación estructural por aluminosis de edificio de 6 viviendas con bajo y sótano comerciales en Castellón-Mayo 2019



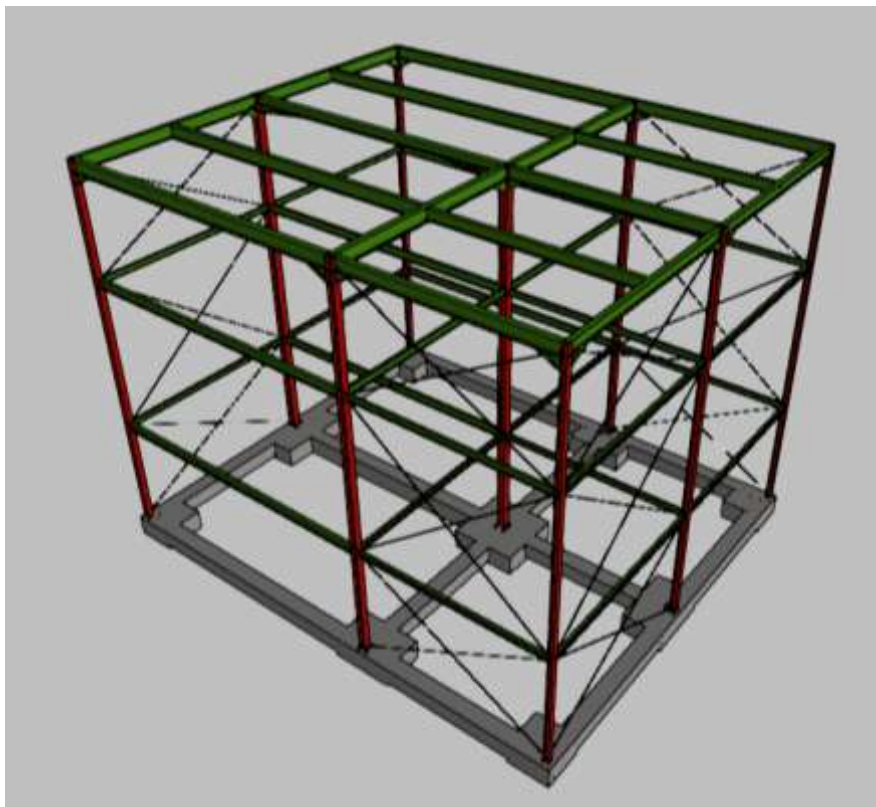


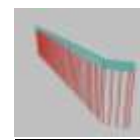
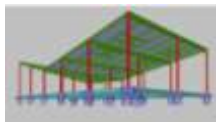
*Cálculo estructura para nave destinada a hípica de 42x30 m2 en Castilla y León- Marzo 2019



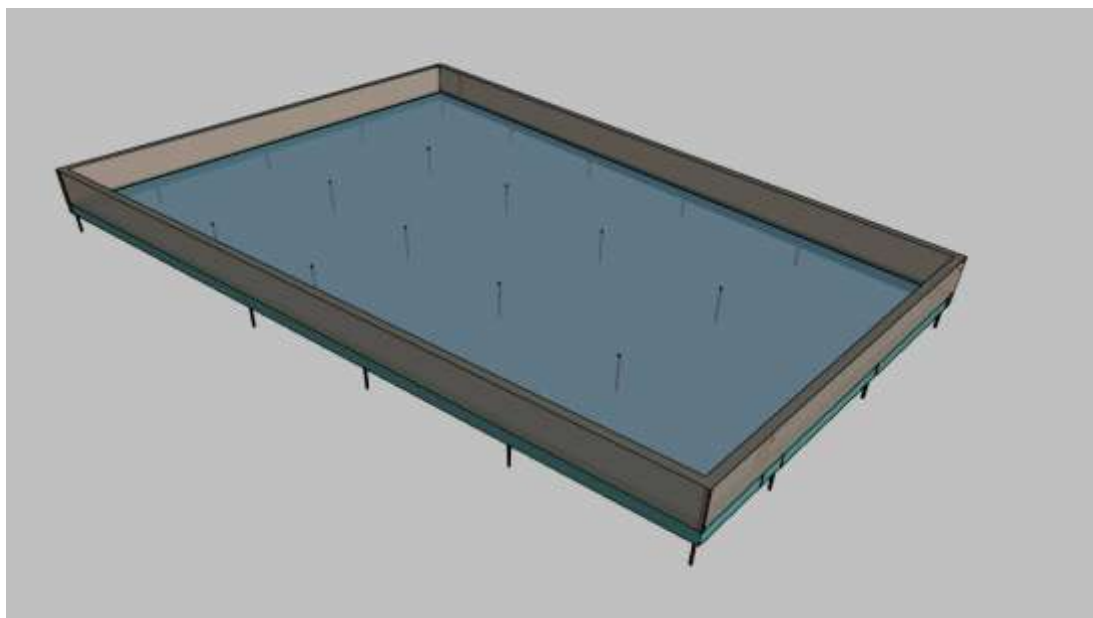


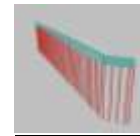
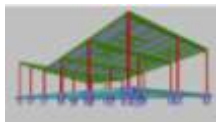
*Cálculo estructura para ampliación de una altura sobre edificio existente de 120 m2 en Madrid-
Junio 2019



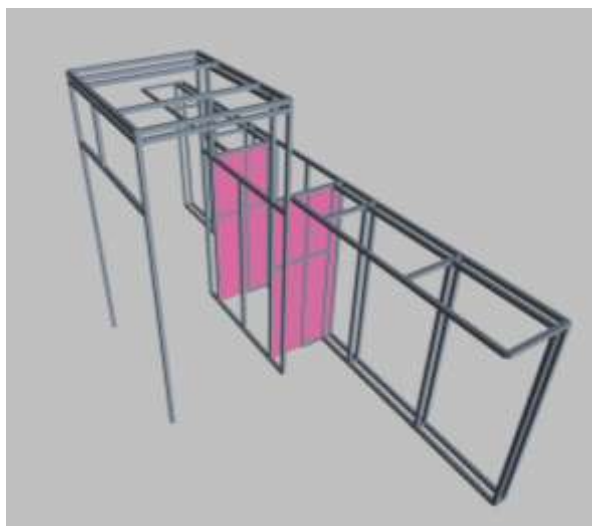


*Cálculo estructura para para piscinas con losas micropilotadas de 330 m² y 155 m² en Mallorca-
Mayo 2019

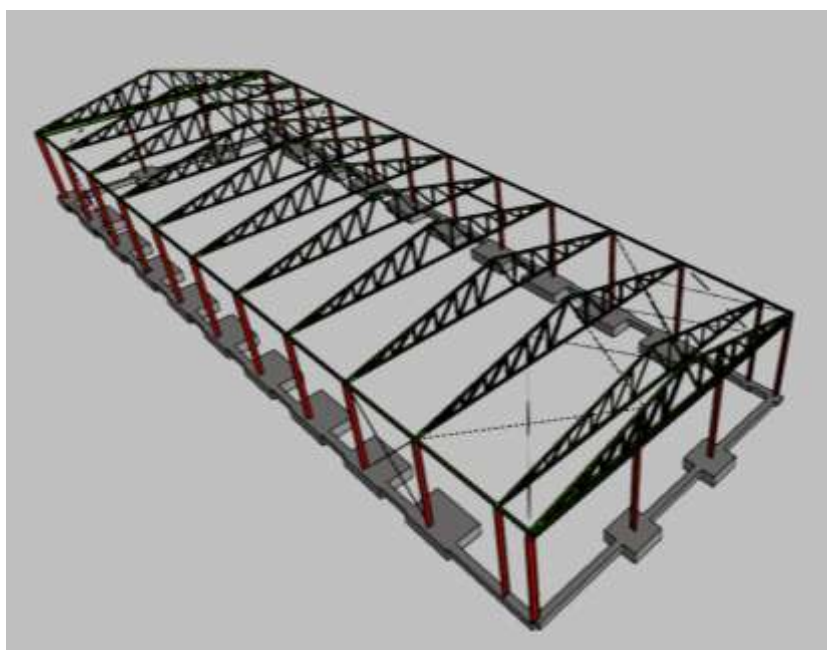


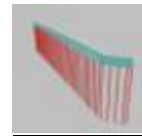
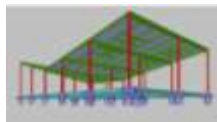


*Cálculo estructura para STAND de feria comercial en Alemania a base de perfiles de aluminio-
Mayo 2019

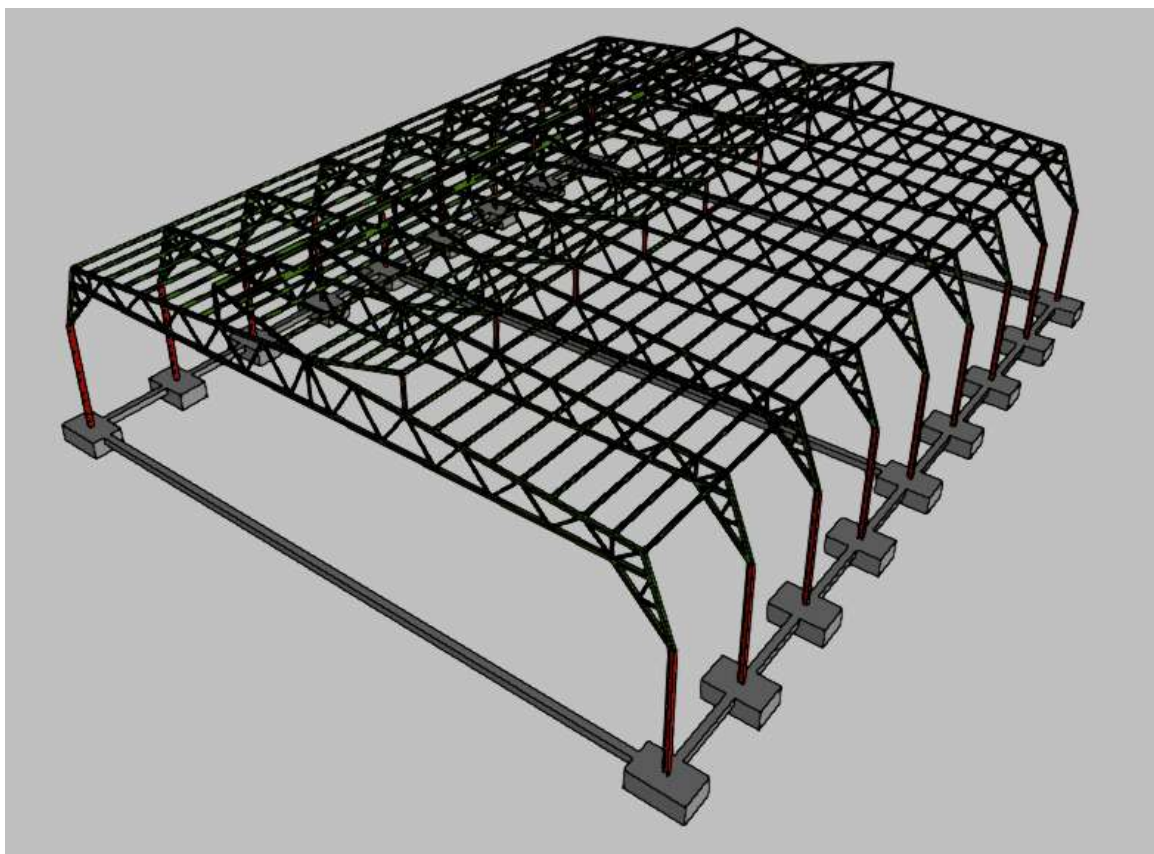


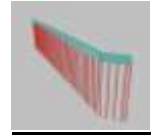
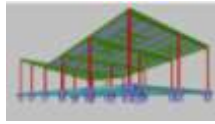
*Cálculo estructura nave industrial de 52x14,5 m2 en Alicante- Junio 2019



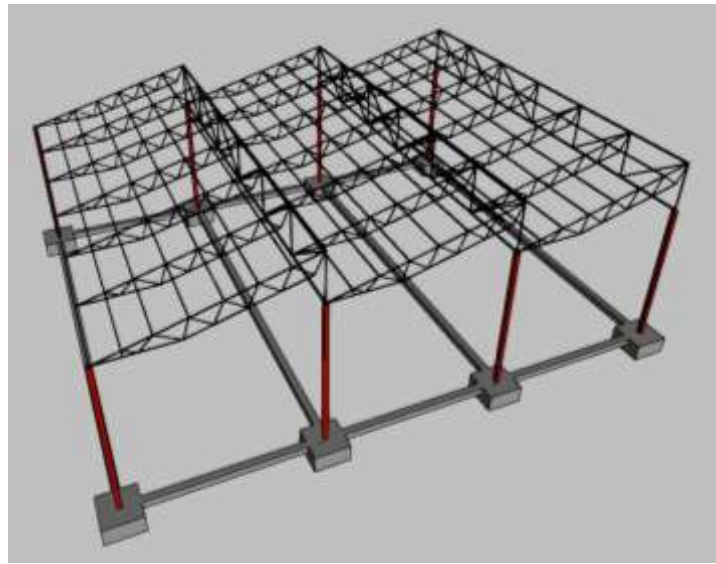


*Estudio de viabilidad para la colocación de placas solares en cubierta de nave de industria agroalimentaria de 45x37 m² en Alicante-Julio 2019

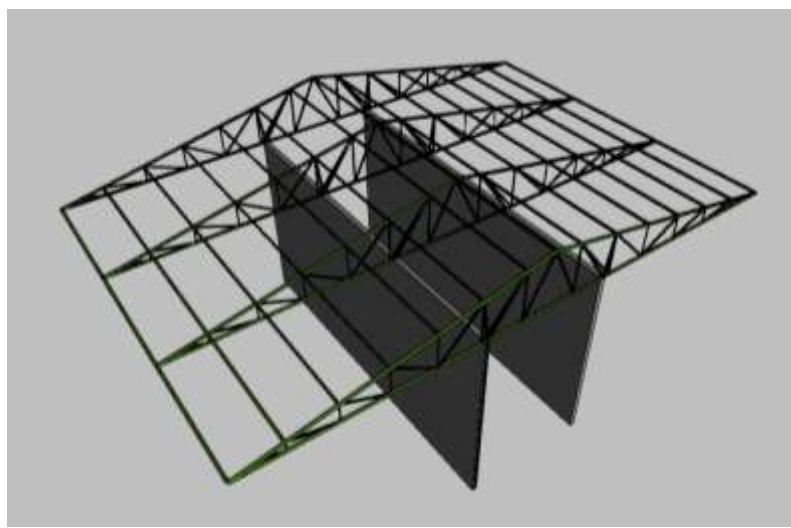




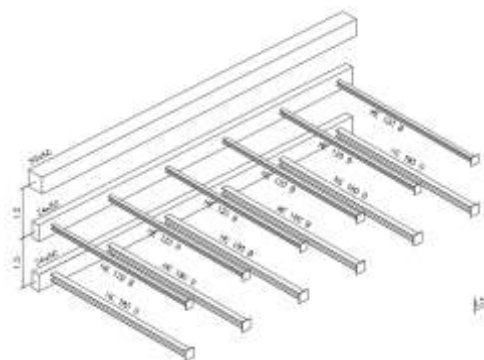
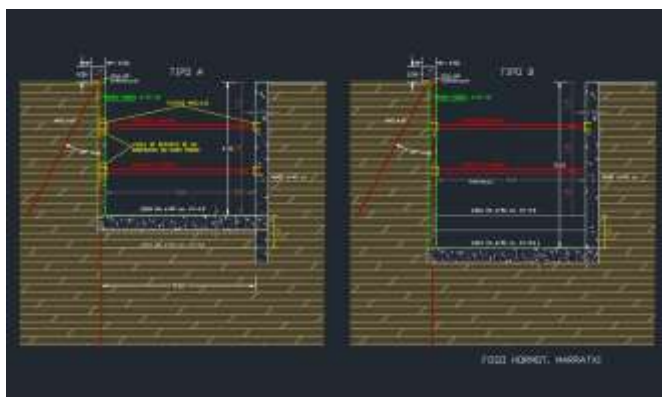
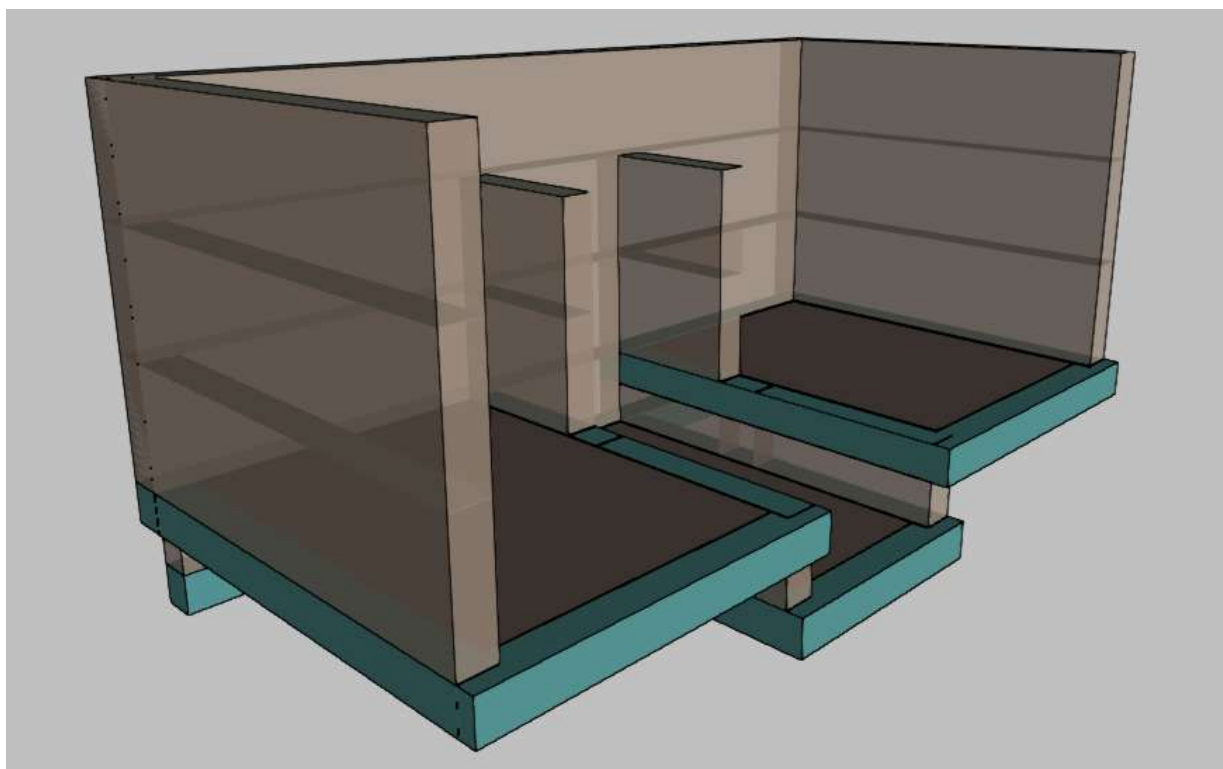
*Estudio de viabilidad para la colocación de placas solares en cubierta de nave de industria agroalimentaria de 30x24 m2 en Alicante-Julio 2019

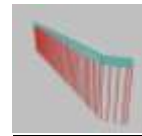
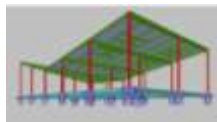


*Estudio de viabilidad para la colocación de placas solares en cubierta de nave de 70x23 m2 para cámaras frigoríficas en Alicante-Julio 2019

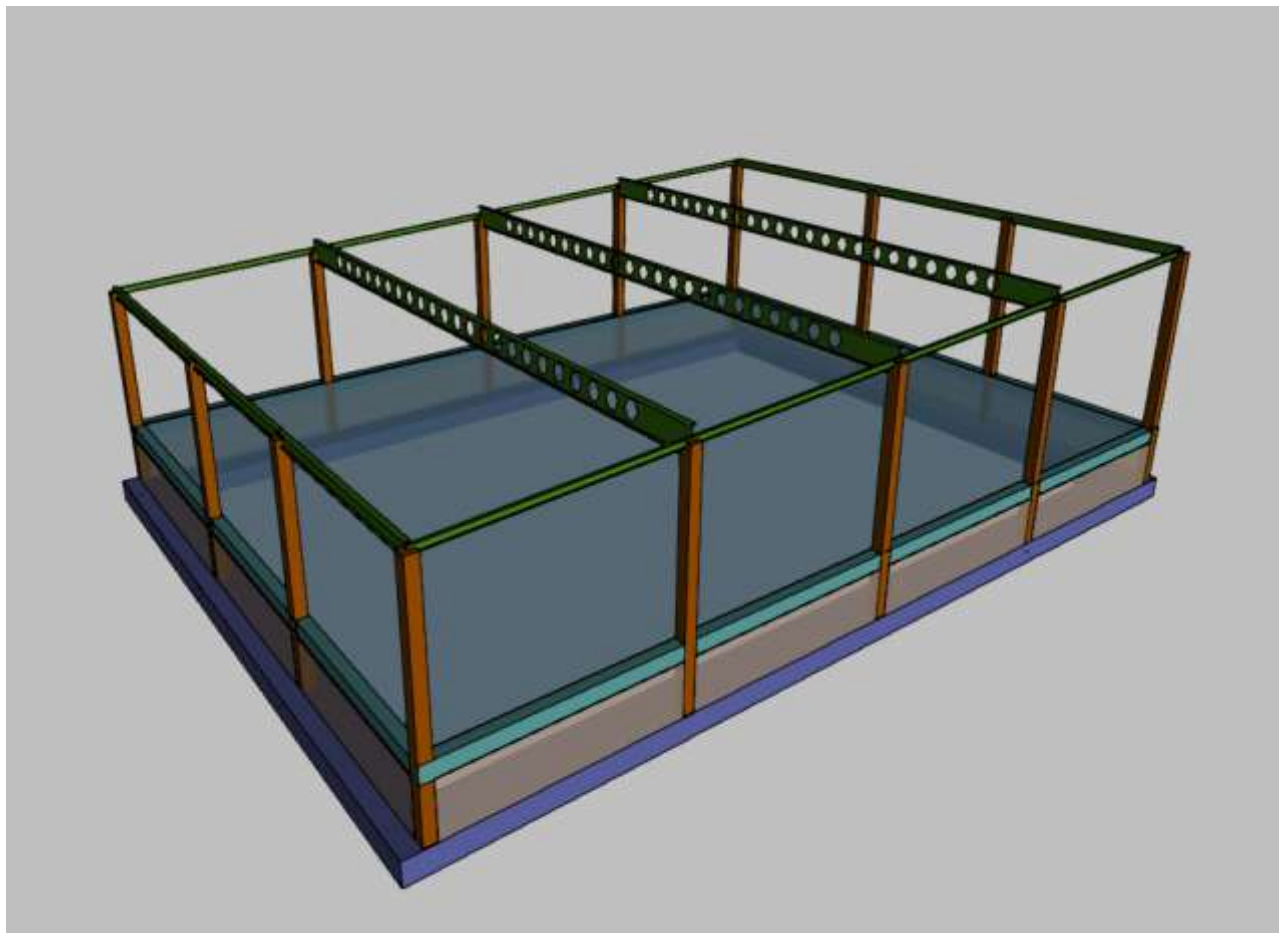


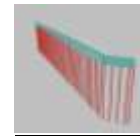
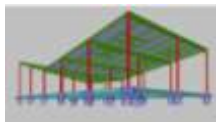
*Cálculo estructura para formación de depósitos de vertidos industriales de 12x5x6 m3 a base de pantalla de micropilotes para asegurar la excavación por la proximidad de grandes cargas de silos de gran capacidad y posterior ejecución para el cierre con estribo de hormigón armado, en Baleares-Agosto 2019



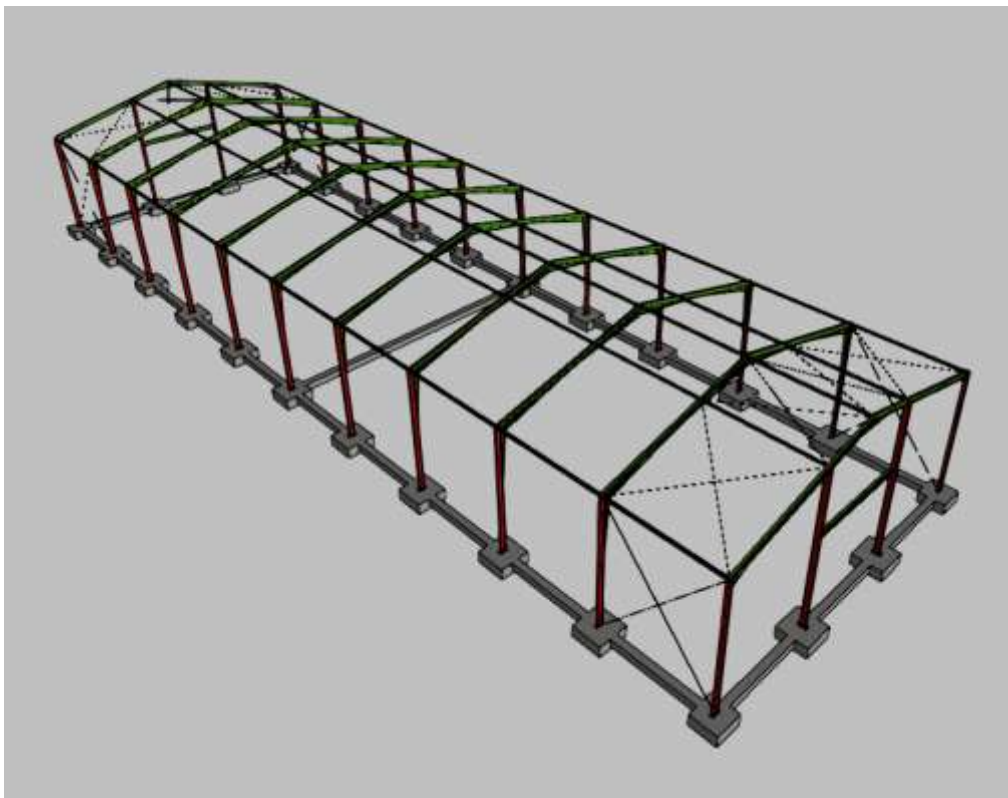


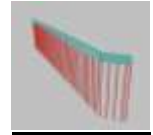
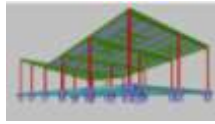
*Cálculo estructura nave agroalimentaria de 20x15 m2 en Ciudad Real- Agosto 2019



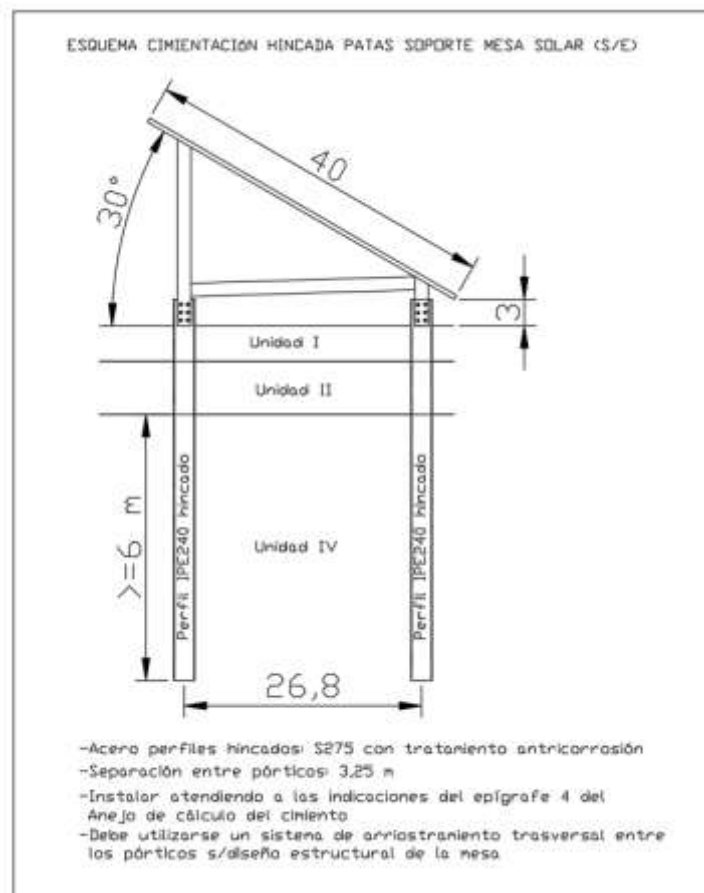
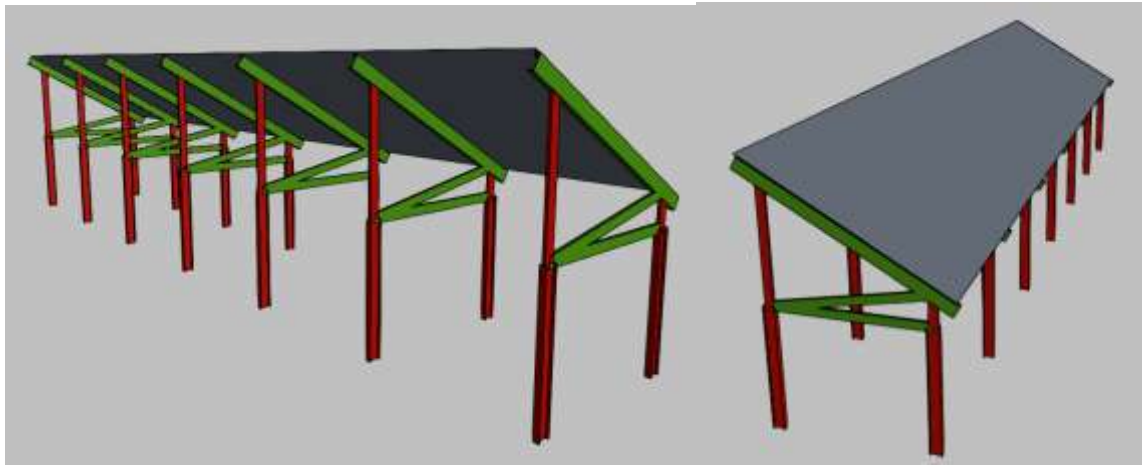


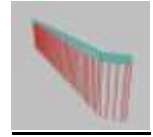
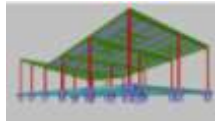
*Cálculo estructura nave agrícola de 60x17,5 m2 en Ciudad Real- Octubre 2019



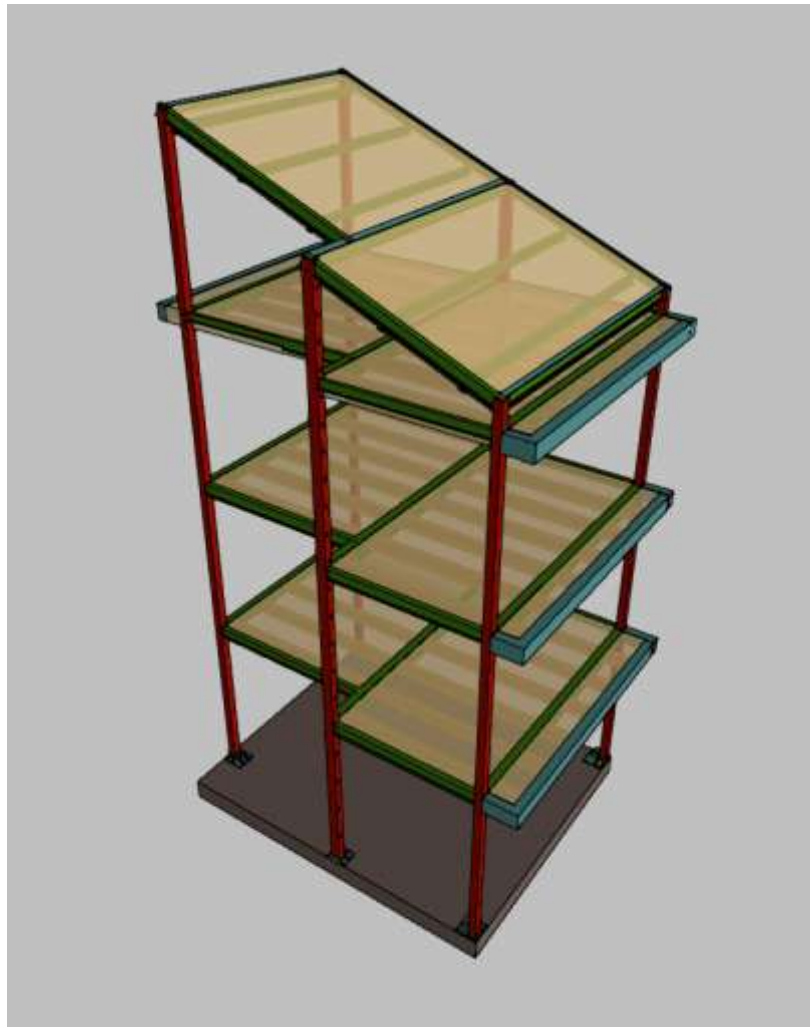


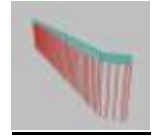
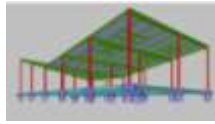
*Cálculo de cimentación a base de perfiles metálicos hincados en arcillas expansivas para campo de placas solares en Castilla León, , Octubre 2019



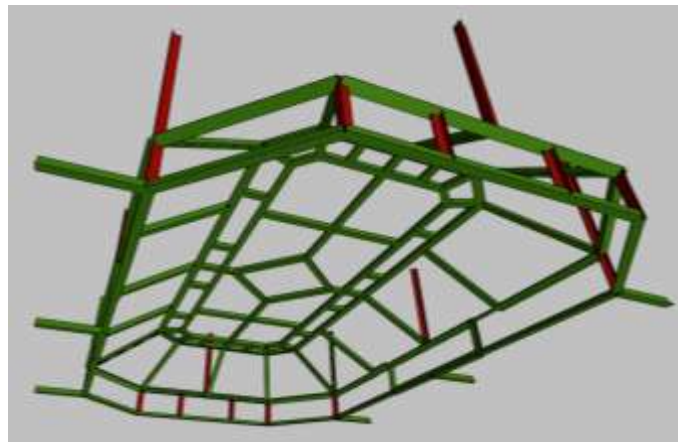
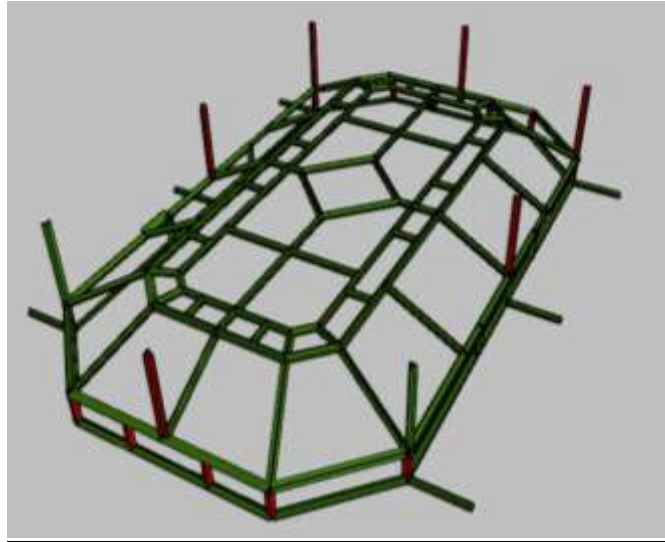


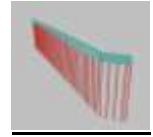
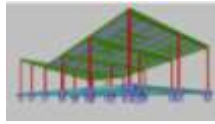
* Cálculo para rehabilitación de de estructura de vivienda unifamiliar en Madrid (165 m2)-
Nociembre 2019





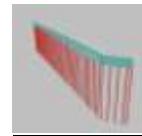
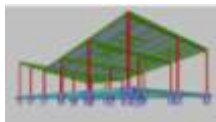
*Cálculo estructura metálica ornamental colgada en local comercial- Enero 2020



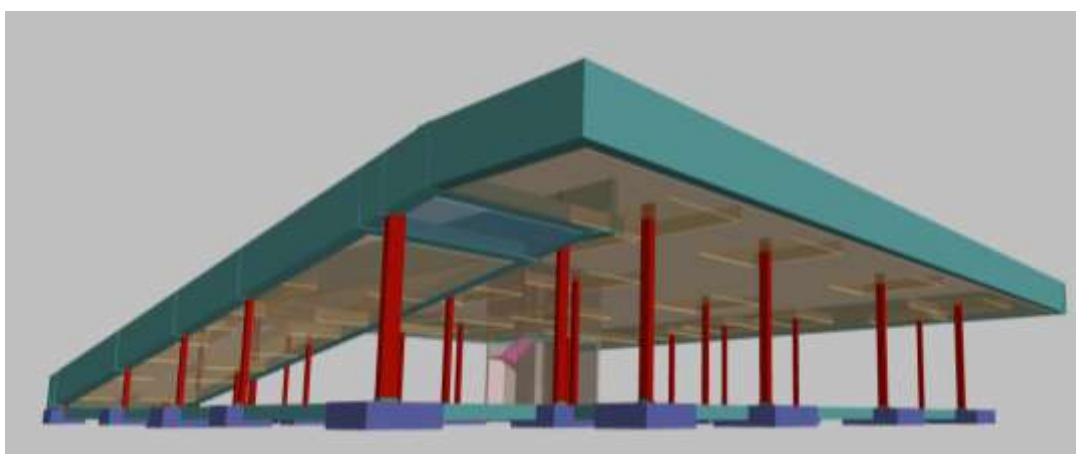
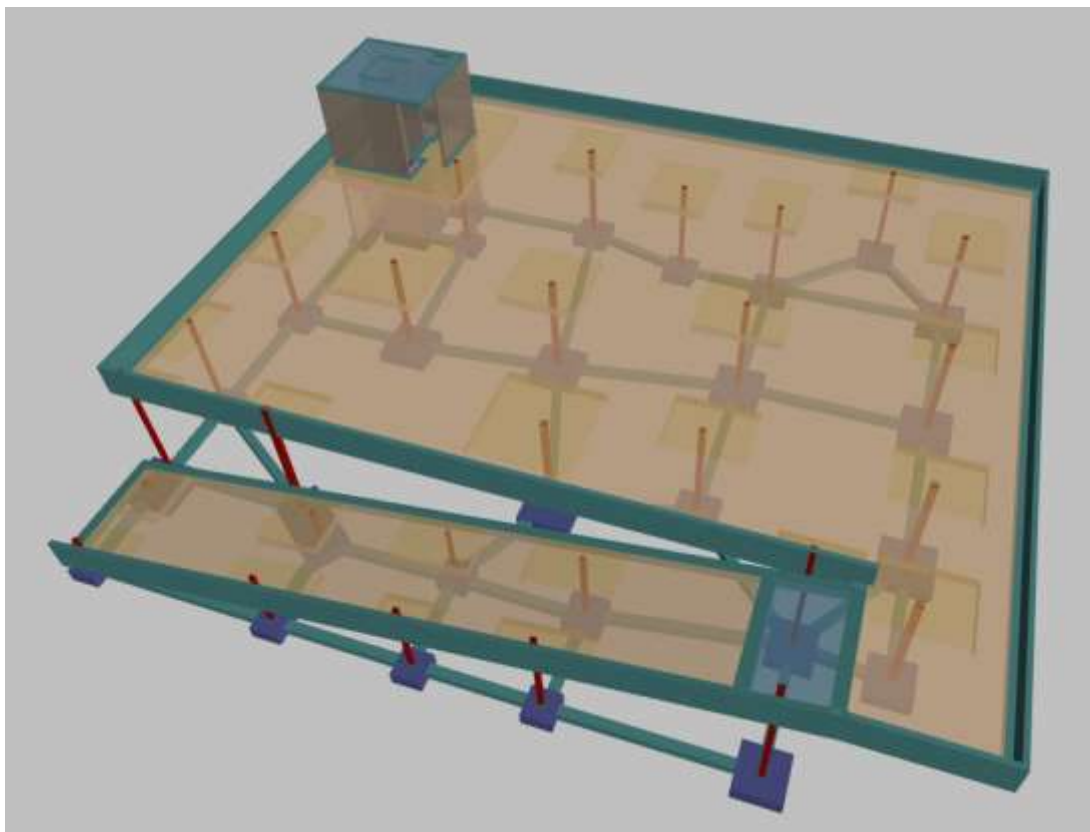


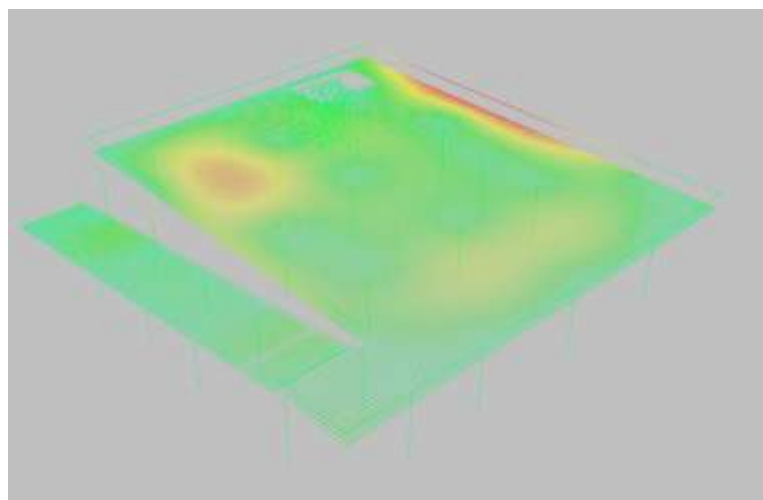
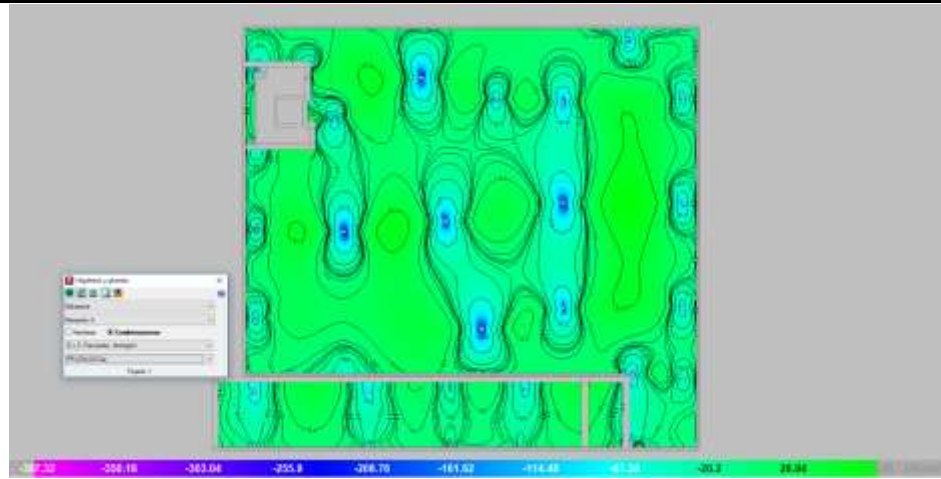
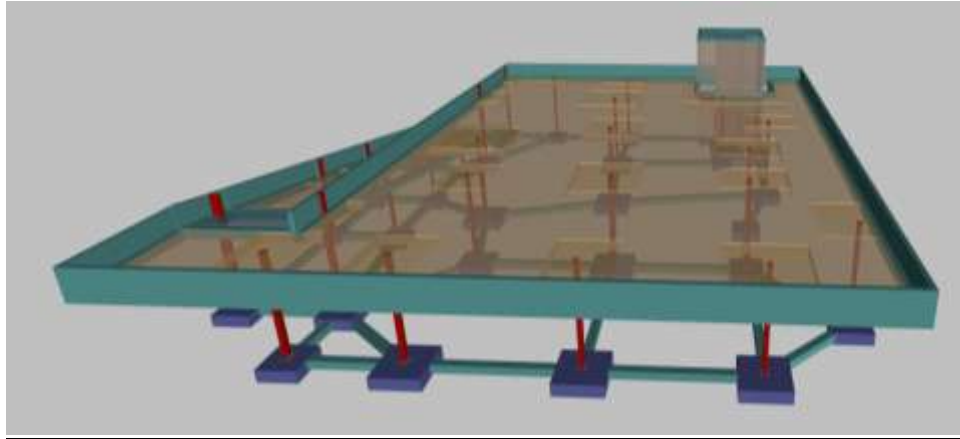
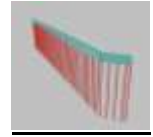
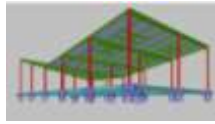
*Cálculo estructura chalet en Madrid (250 m2 construidos)- Diciembre 2019

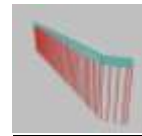
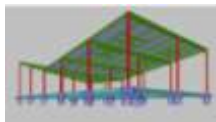




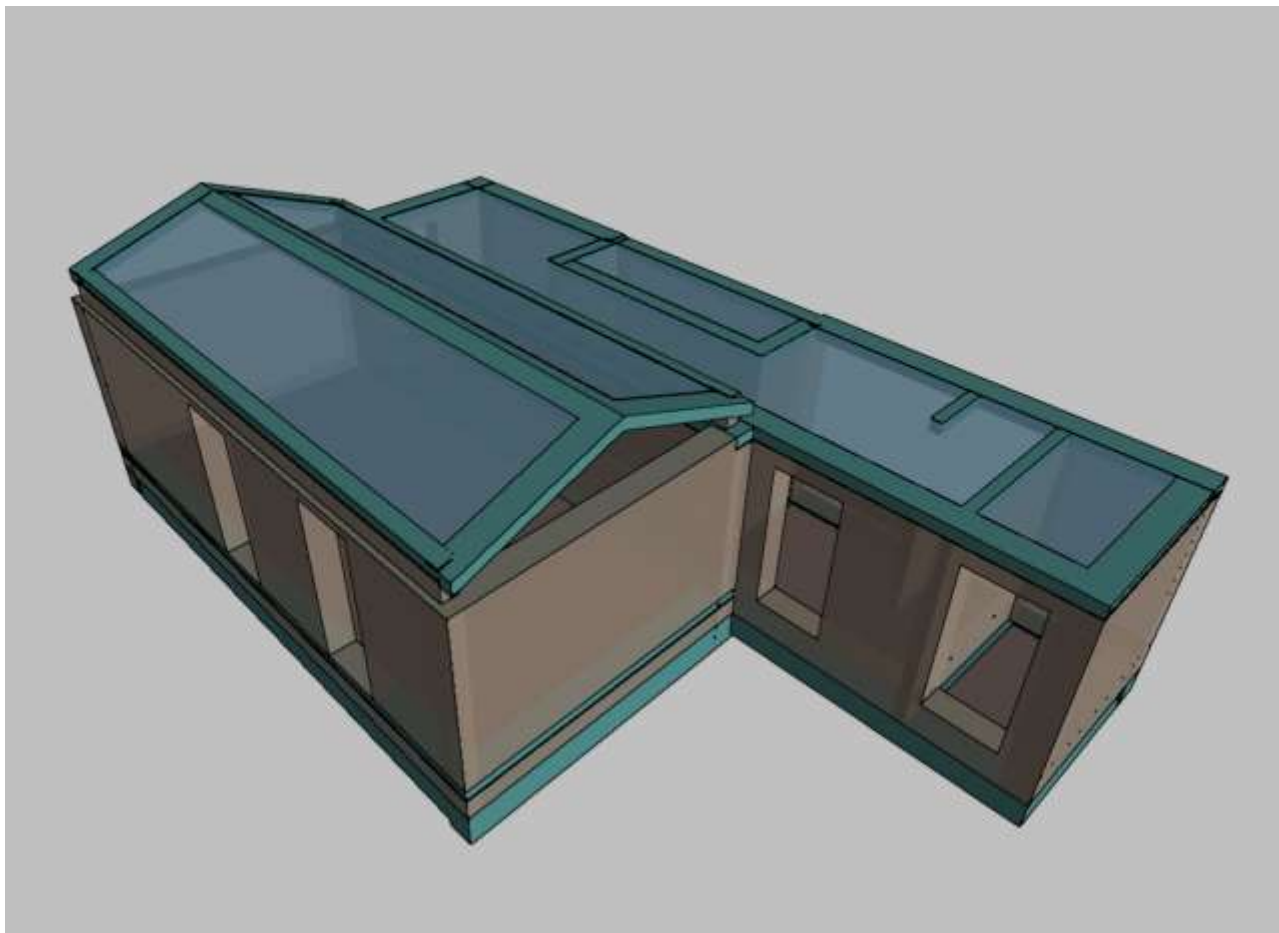
*Cálculo estructura aparcamiento elevado en el Pais Vasco (990 m²)- Diciembre 2019

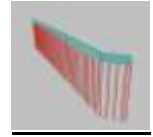
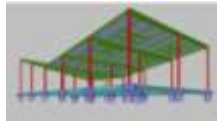




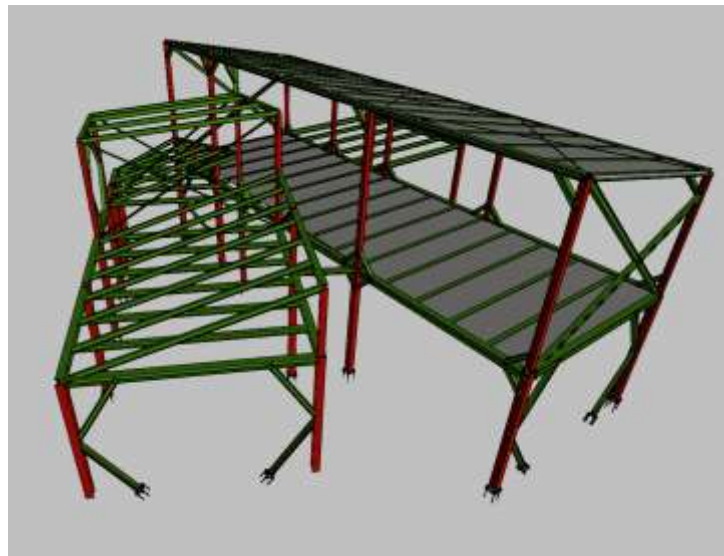
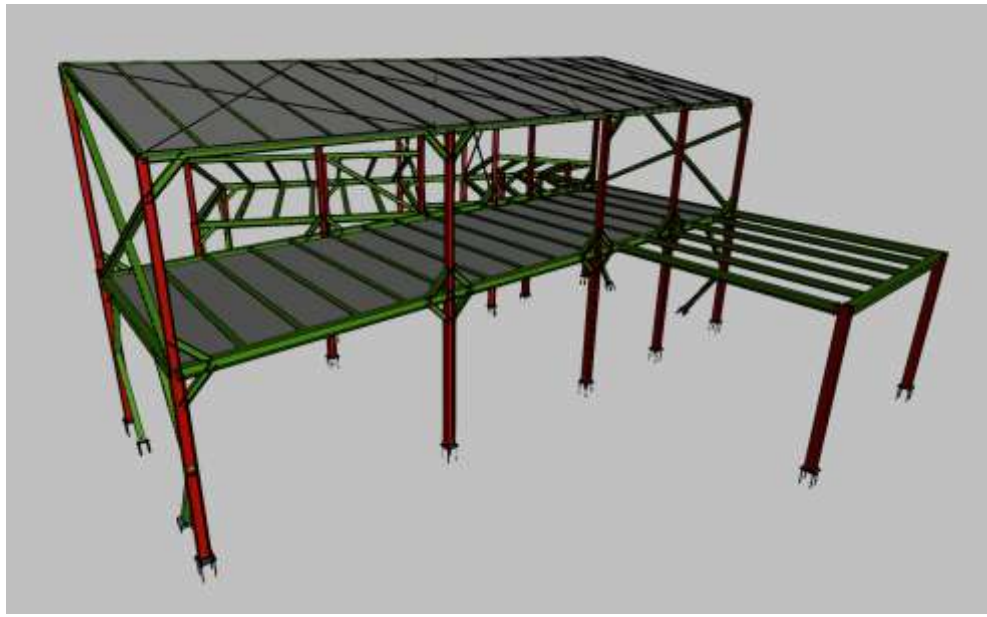


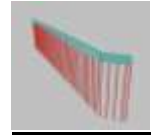
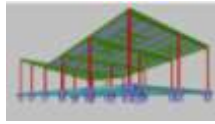
* Informe pericial y cálculo para rehabilitación de caseta rural con muros de mampostería en
Baleares (60 m2)- Junio 2019



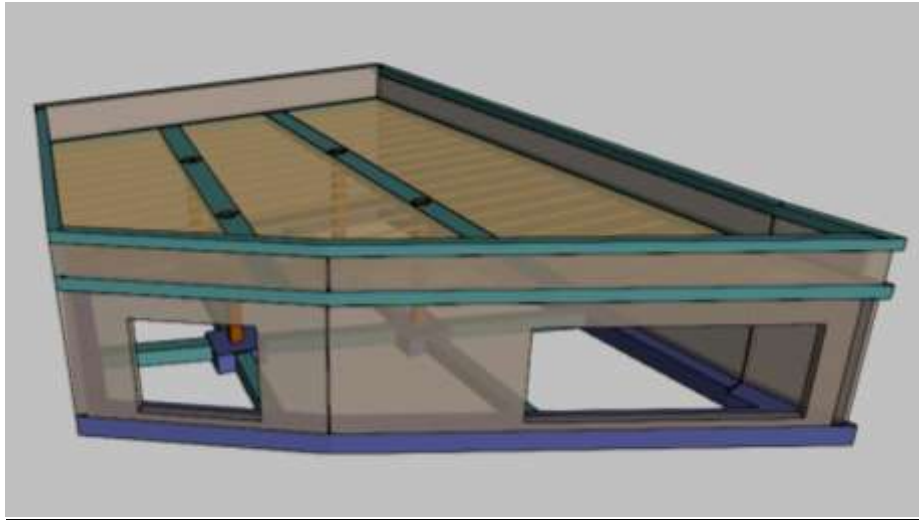


*Informe pericial y cálculo para rehabilitación de estructura metálica de chalet en Mallorca (260 m2 construídos)- Septiembre 2019

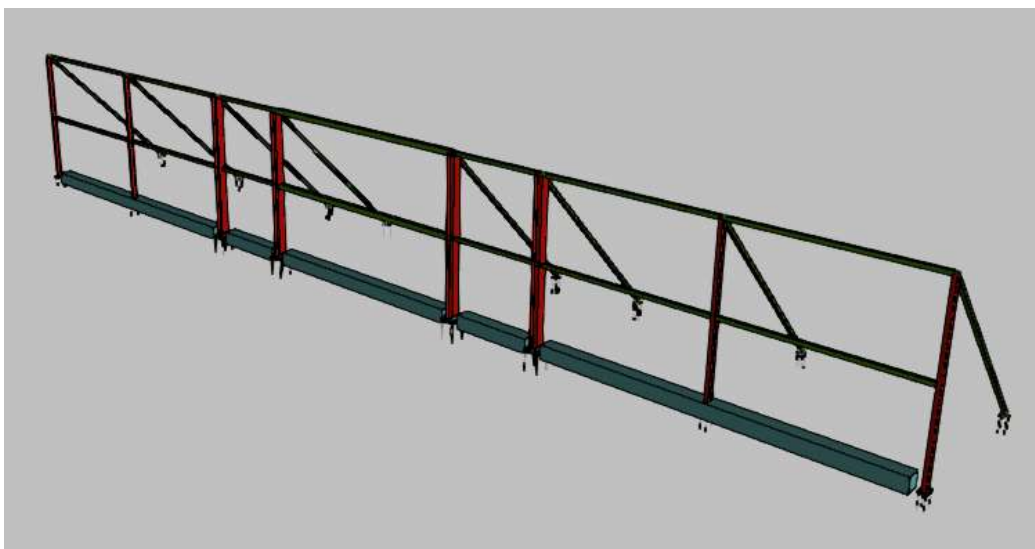


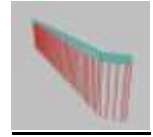
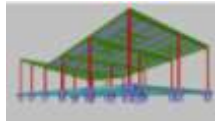


*Cálculo estructura para garaje en Cataluña (160 m2)- Septiembre 2019

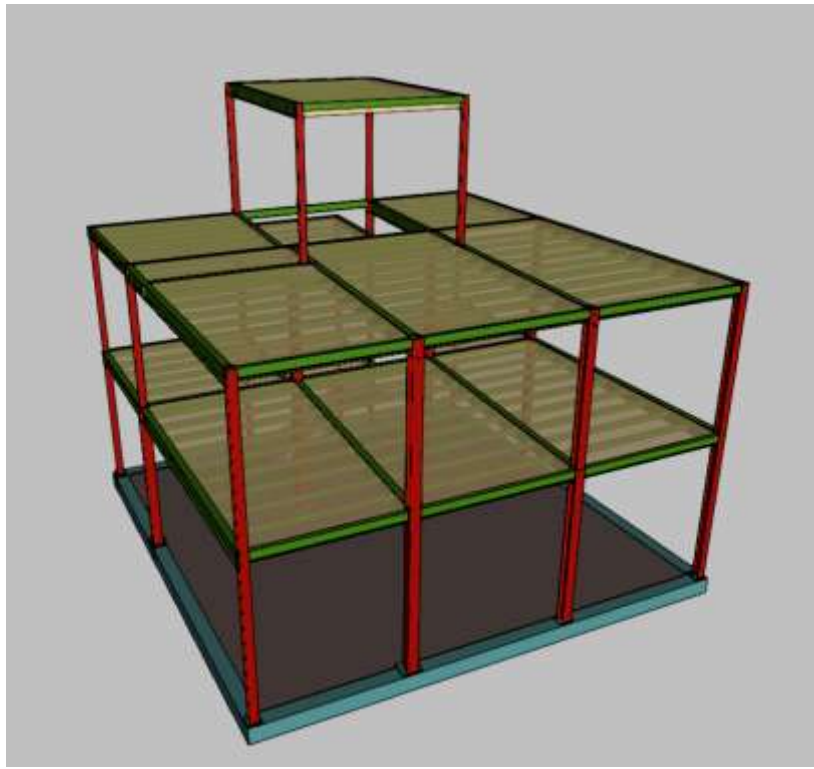


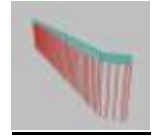
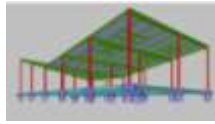
*Cálculo de estructura para peto publicitario en cubierta de nve comercial de Sagunto - Septiembre 2019



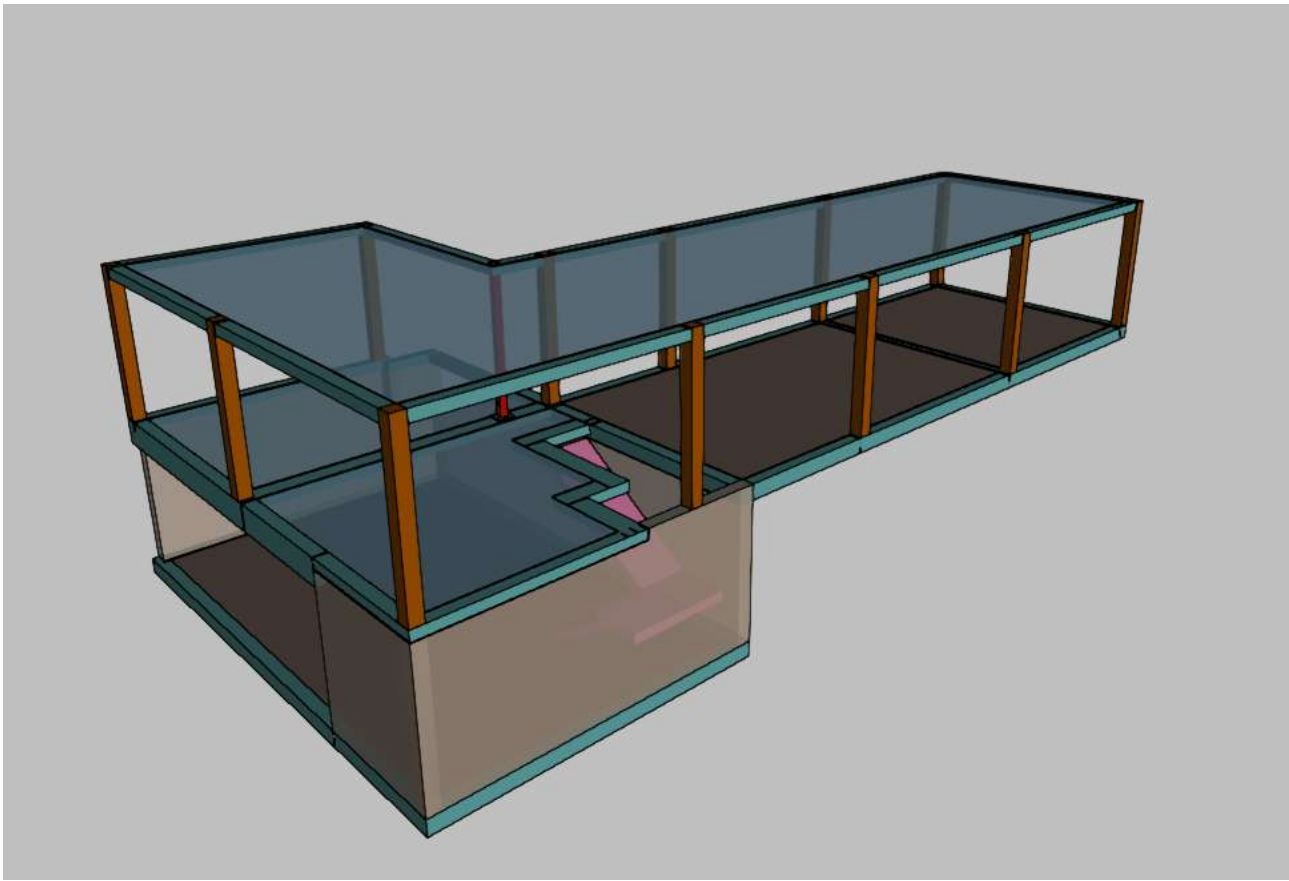


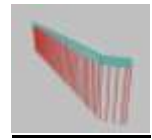
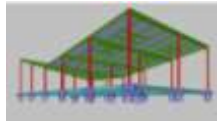
*Cálculo estructura de chalet en Barcelona (310 m² construidos)- Septiembre 2019



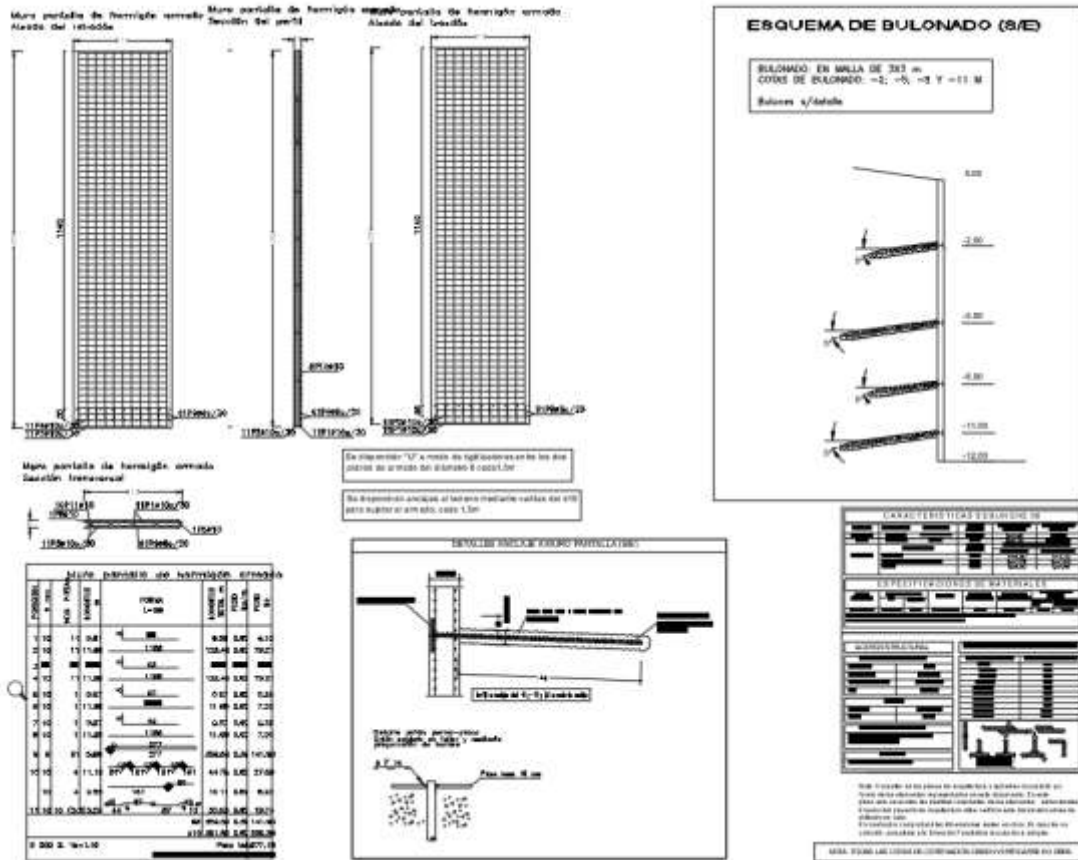


*Cálculo estructura de chalet en Barcelona (335 m² construidos)- Septiembre 2019

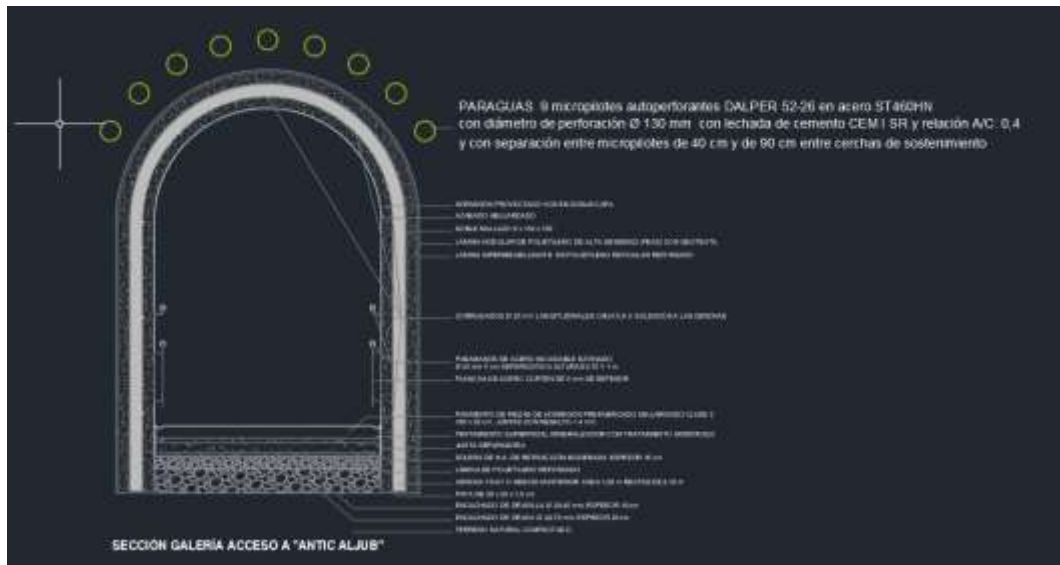


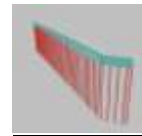
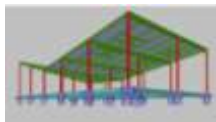


***Cálculo de muro de contención bulonado de 12 m de altura en Mallorca - Octubre 2019**

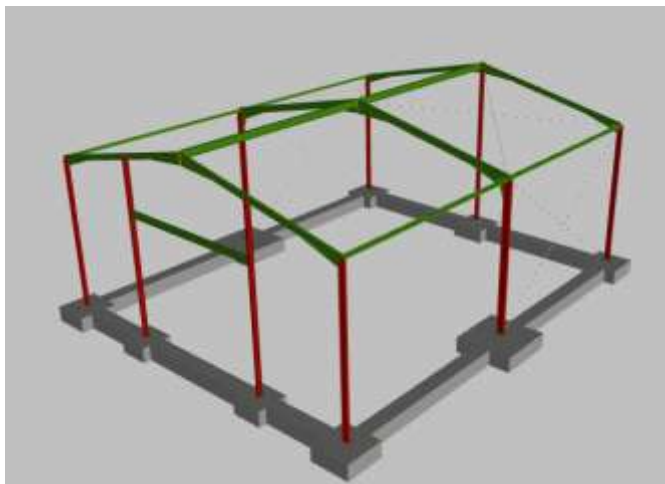


*Cálculo de estructura para paraguas de contención para ejecución de túnel-galería de 3x2 m2 en
Baleares - Noviembre 2019



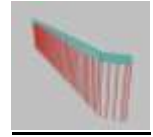
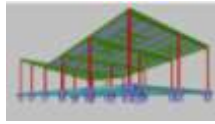


*Cálculo estructura nave agrícola en Cáceres (120 m²)- Noviembre 2019

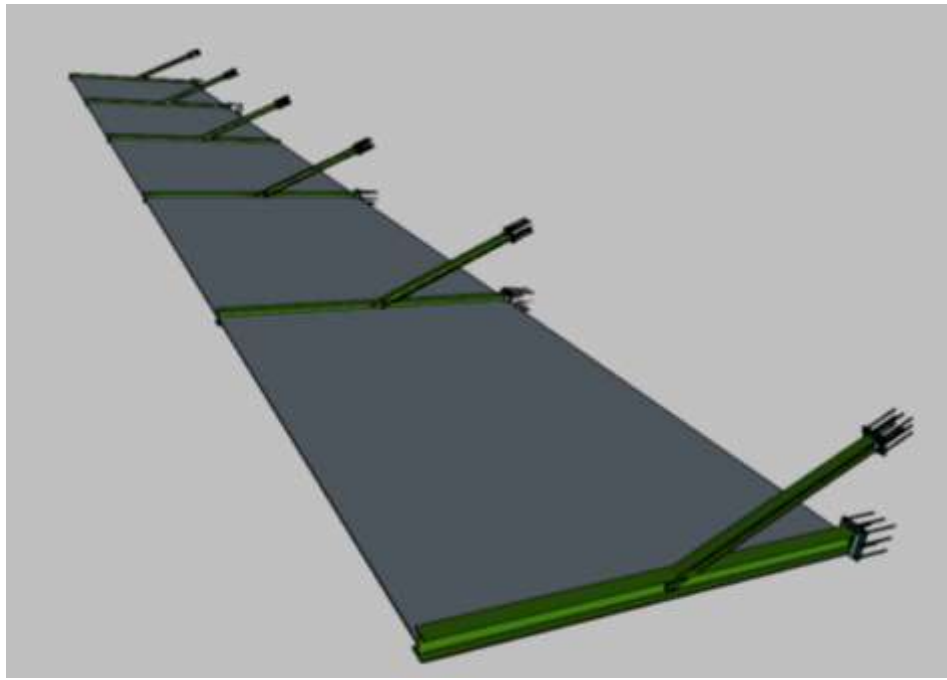


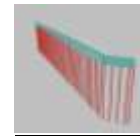
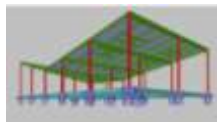
*Cálculo estructura chalet en Cataluña (480 m² construidos)- Diciembre 2019



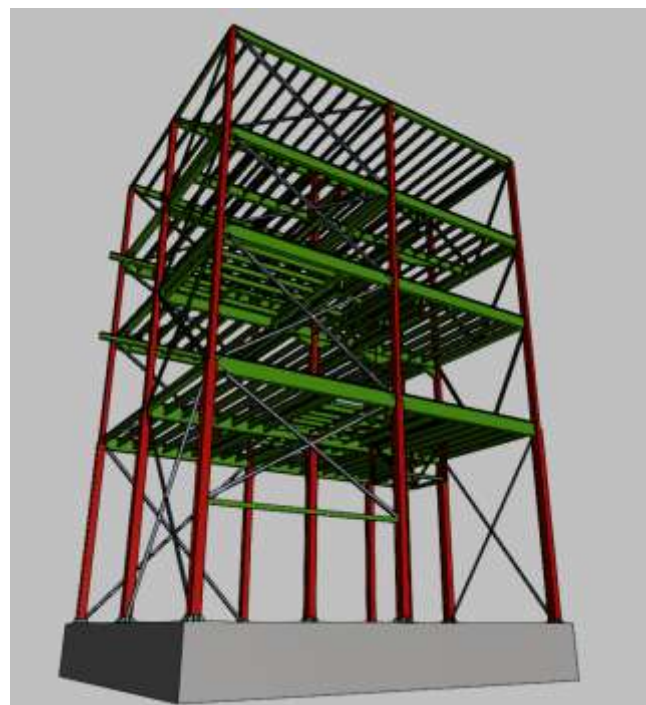
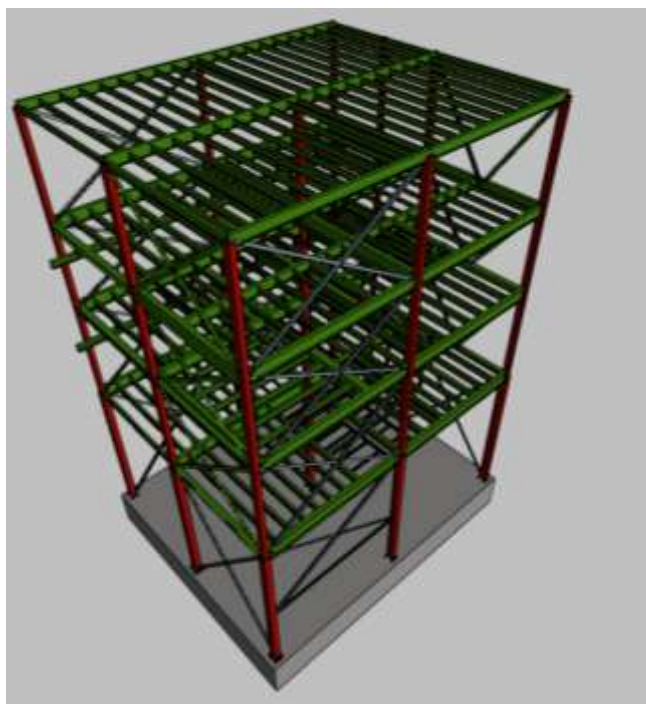


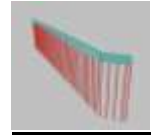
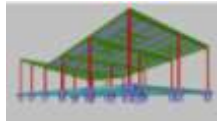
*Cálculo estructura marquesina con un vuelo de 8,5 m anclada a estructura prefabricada de hormigón de nave logística en Cataluña (750 m²)-Diciembre 2019



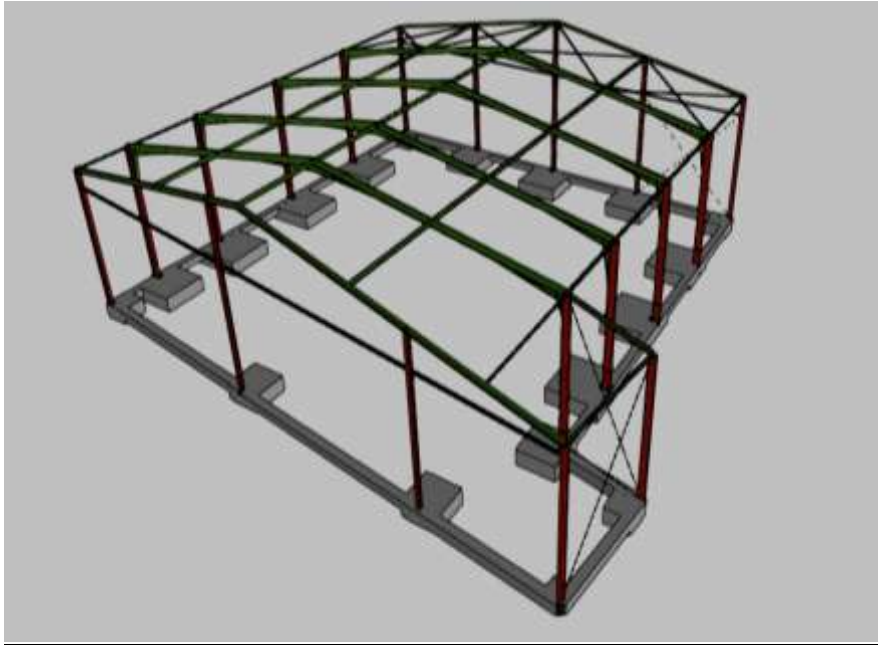


*Cálculo estructura torre para plataforma de maquinaria en planta de producción de plástico en Huesca (600 m2 construidos)- Diciembre 2019

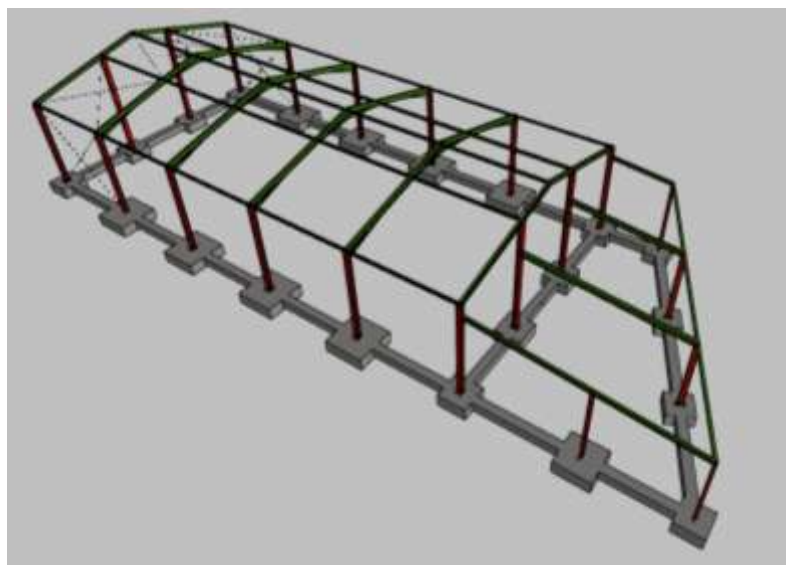


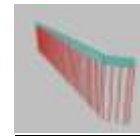
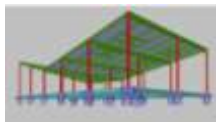


*Cálculo estructura nave industrial en Alicante (600 m2 construidos)- Enero 2020

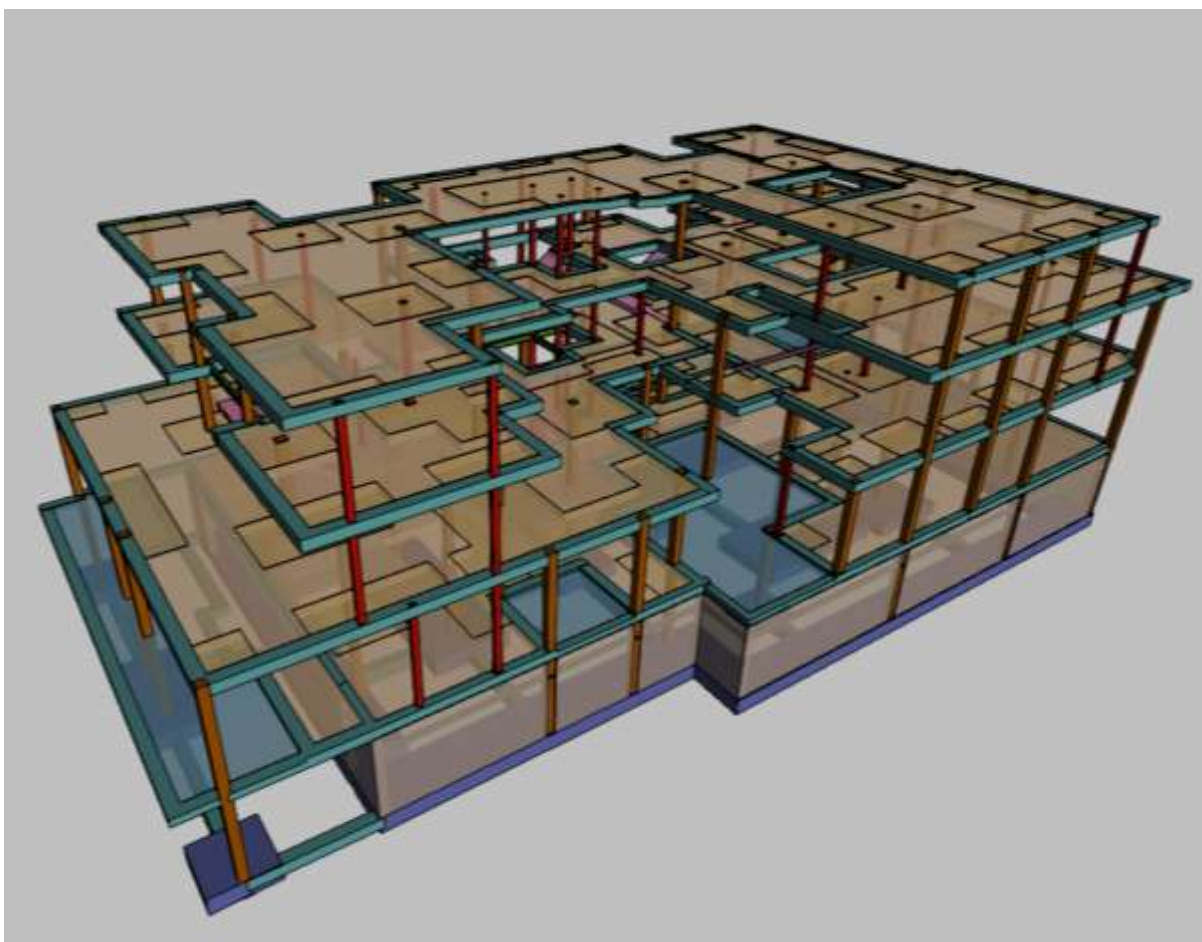


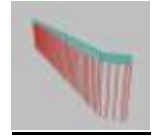
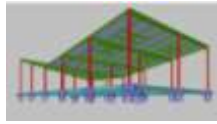
*Cálculo estructura nave industrial en Guadalajara (375 m2 construidos)- Enero 2020



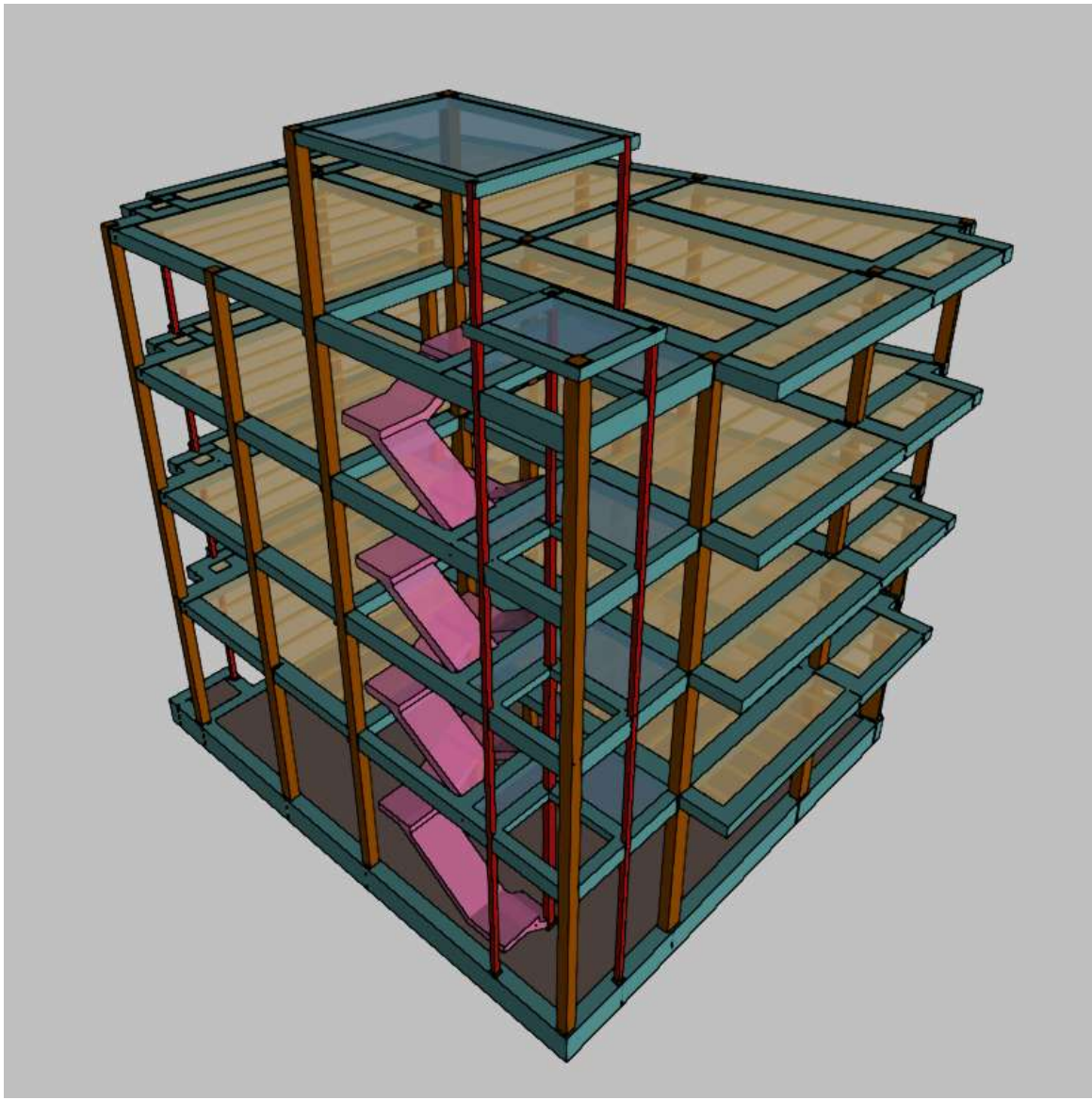


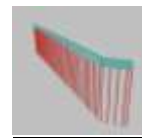
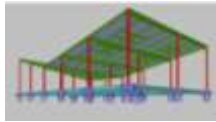
*Cálculo estructura edificio plurimamiliar 11 viviendas y garajes en Castilla La Mancha (3300 m2
construidos)- Enero 2020



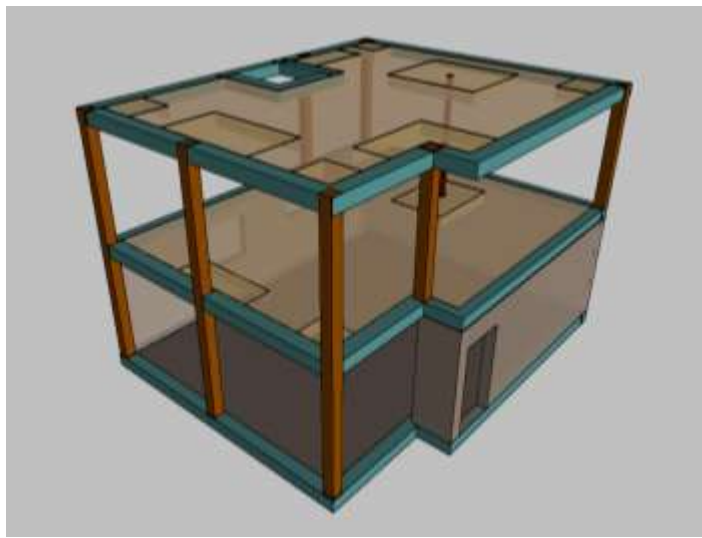


*Cálculo estructura edificio plurimamiliar 4 viviendas y trasteros en Ibiza (700 m2 construidos)-
Febrero 2020

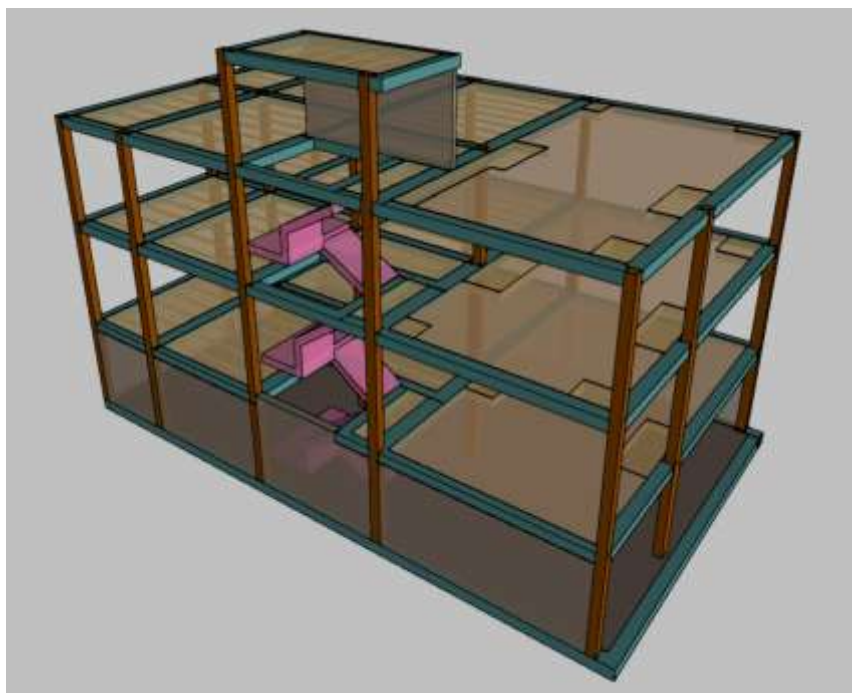


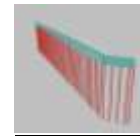
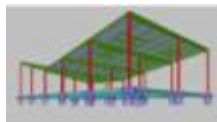


*Cálculo estructura chalet en Cataluña (210 m2 construidos)- Febrero 2020

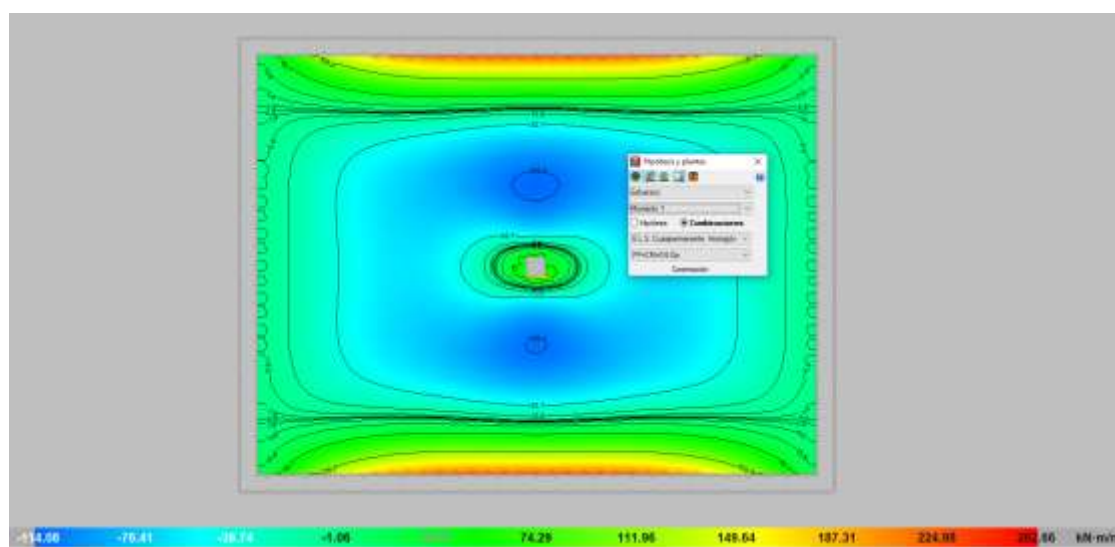
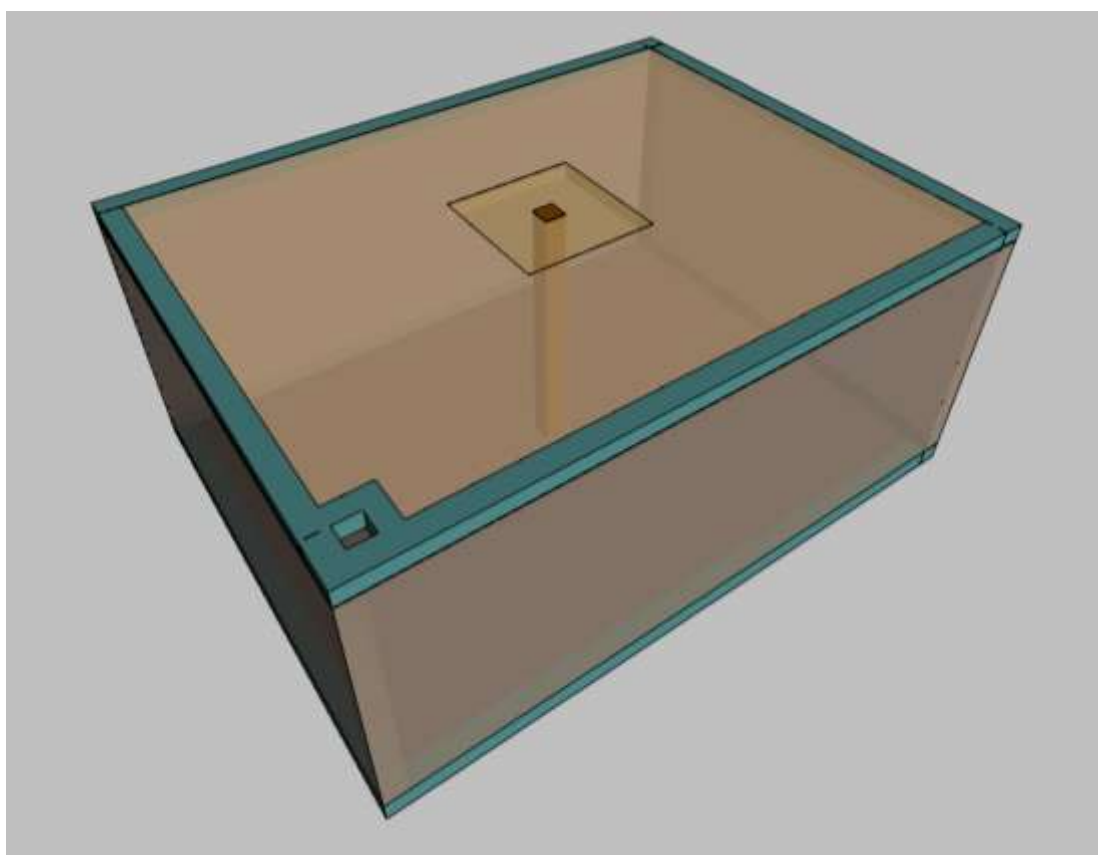


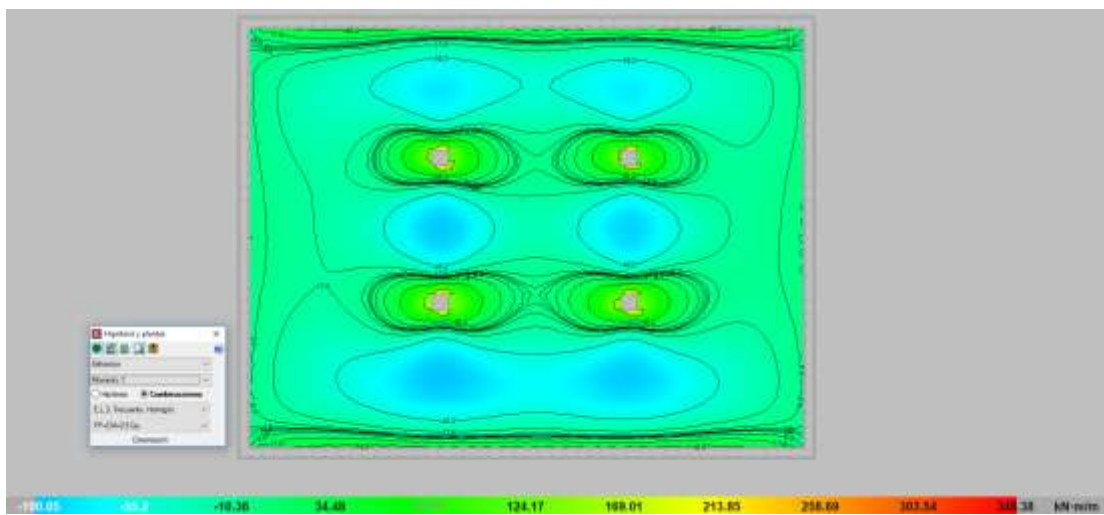
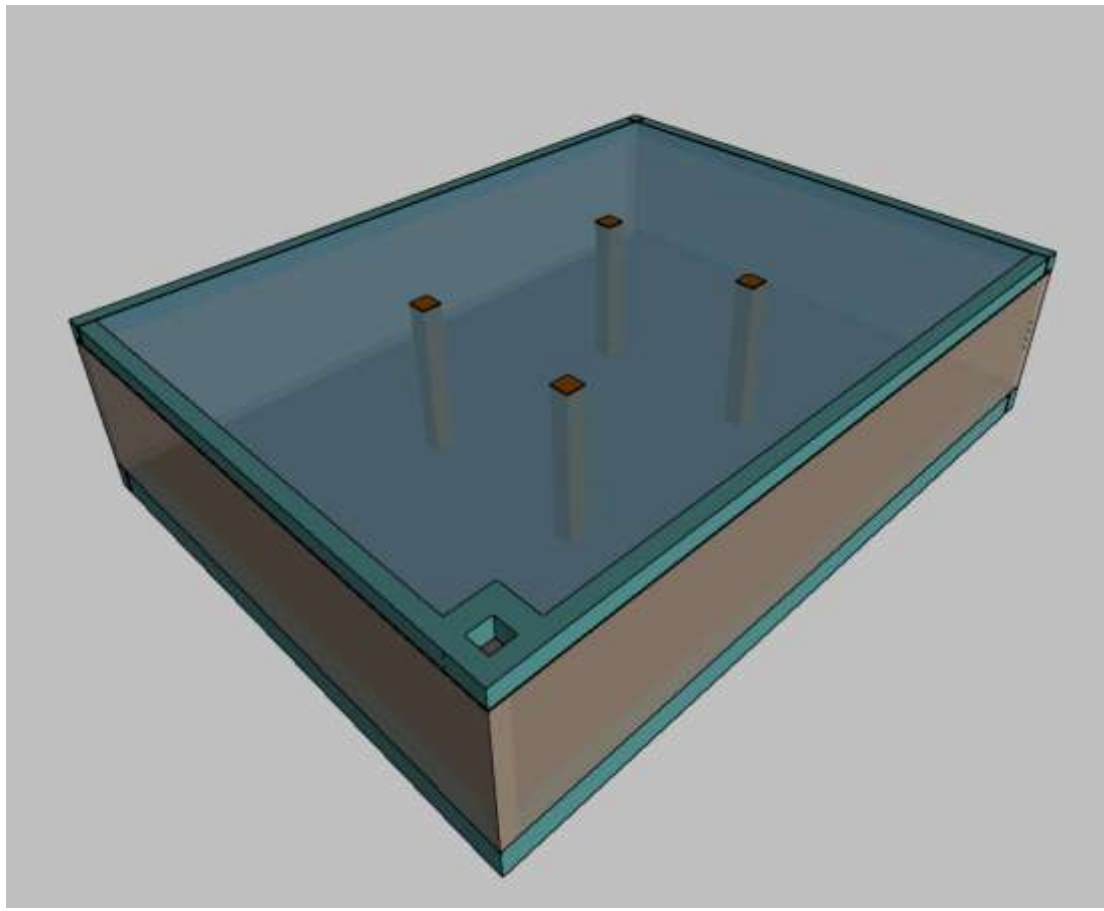
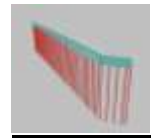
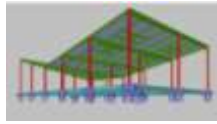
*Cálculo estructura chalet en Cataluña (800 m2 construidos)- Febrero 2020

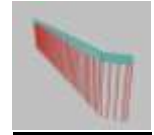
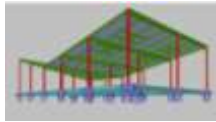




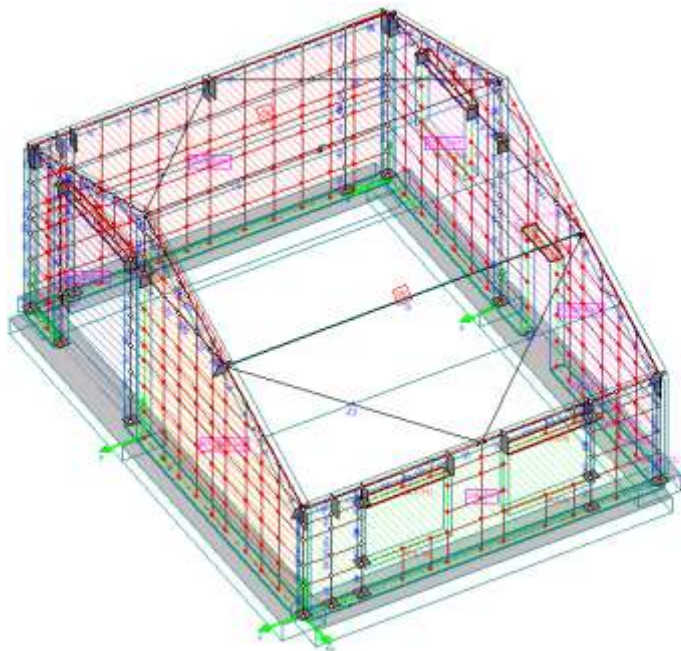
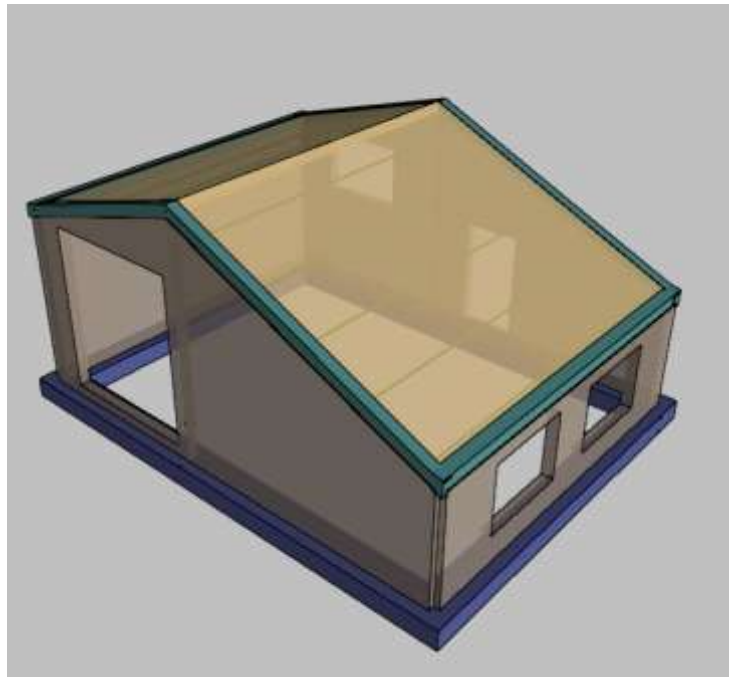
*Cálculo de estructura de depósitos de hormigón armado para vertidos industriales y carga de tráfico pesado de 18x14x8 m3 y 18x14x4 m3 en Cataluña -Febrero 2020

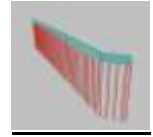
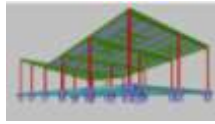




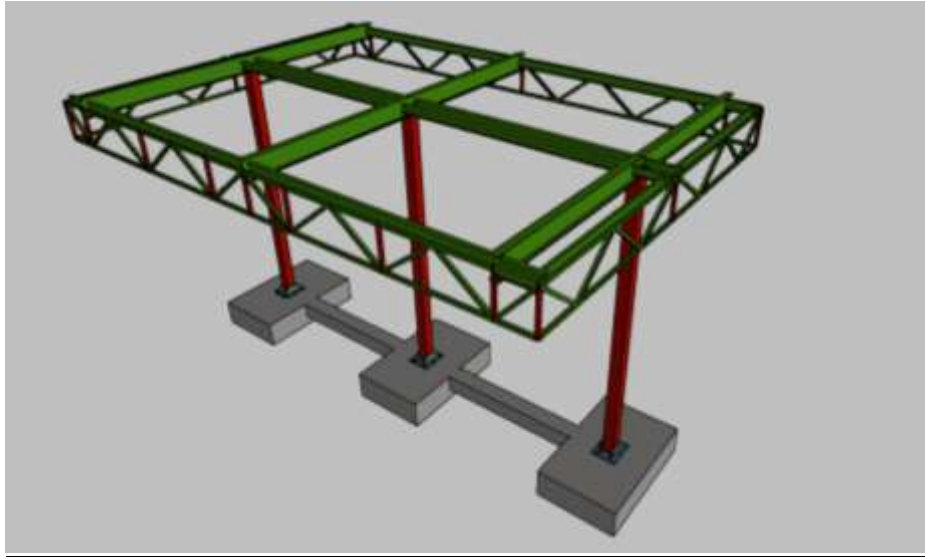


*Cálculo de estructura de caseta agrícola en Cuenca -Febrero 2020

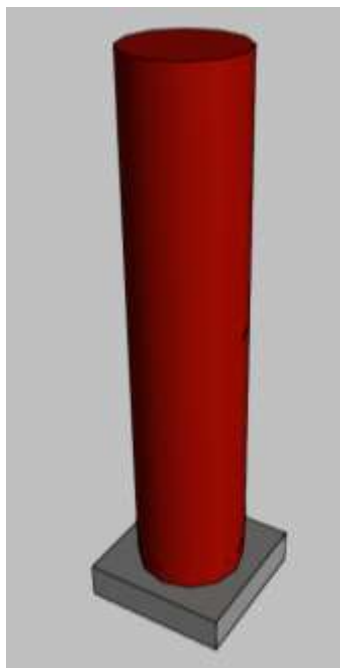


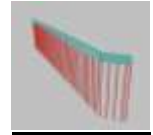
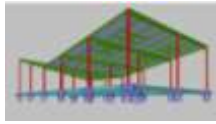


*Cálculo de estructura de marquesina para estación se servicio en Sagunto -Marzo 2020

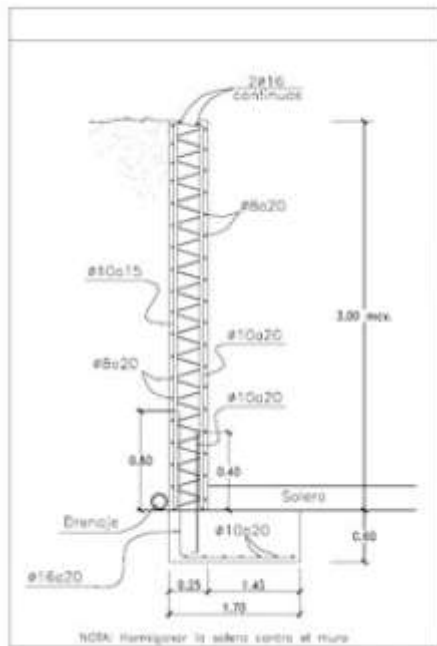
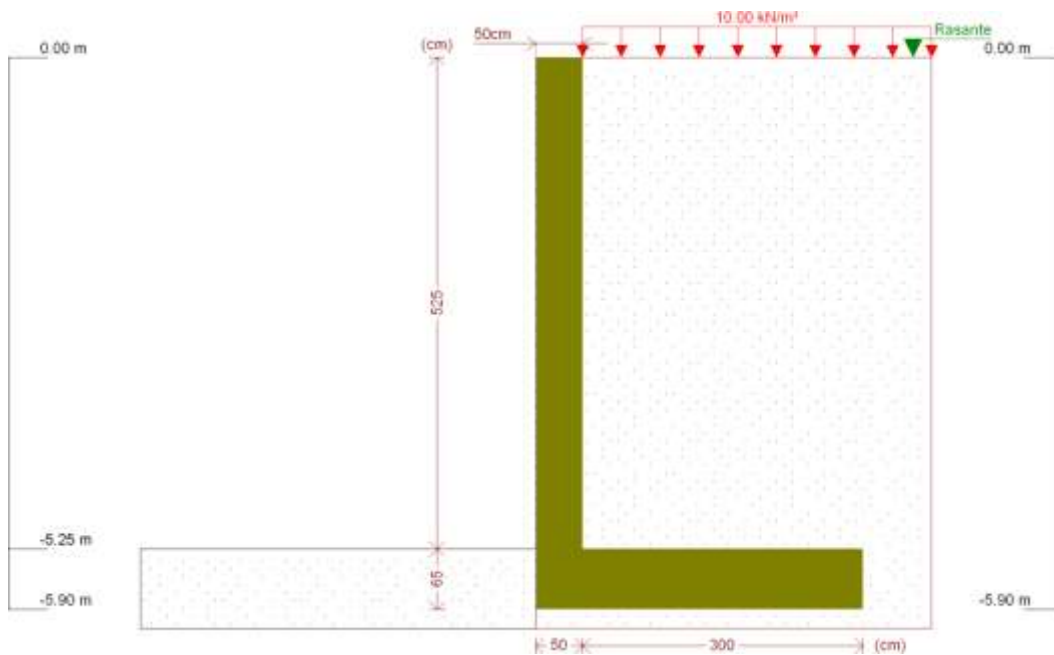


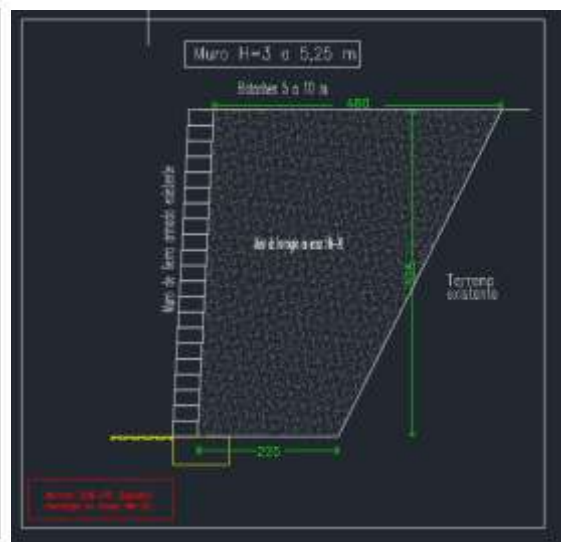
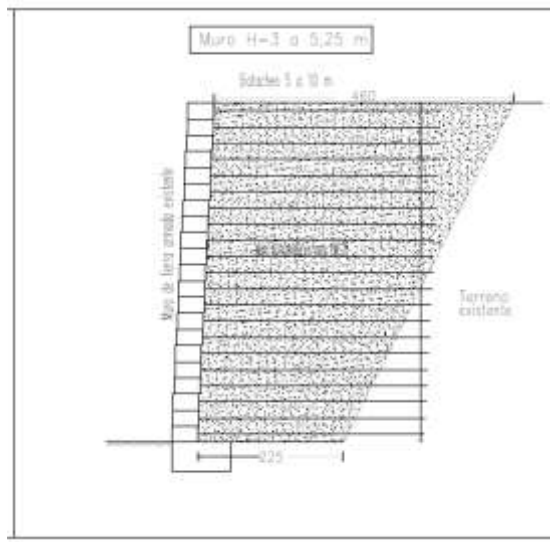
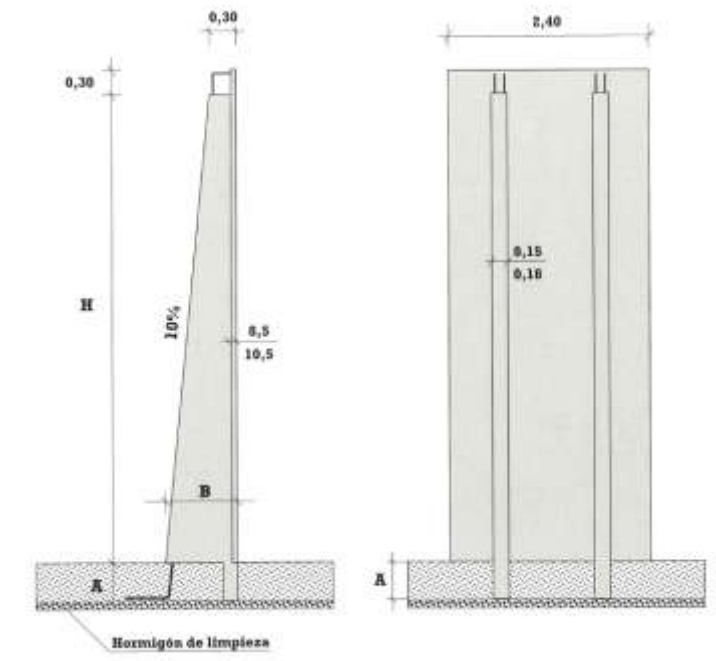
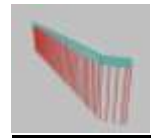
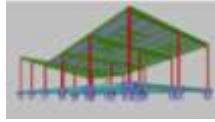
*Cálculo de cimentación para silo de GLP de 14 m de altura en Sagunto -Marzo 2020

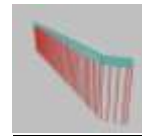
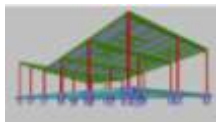




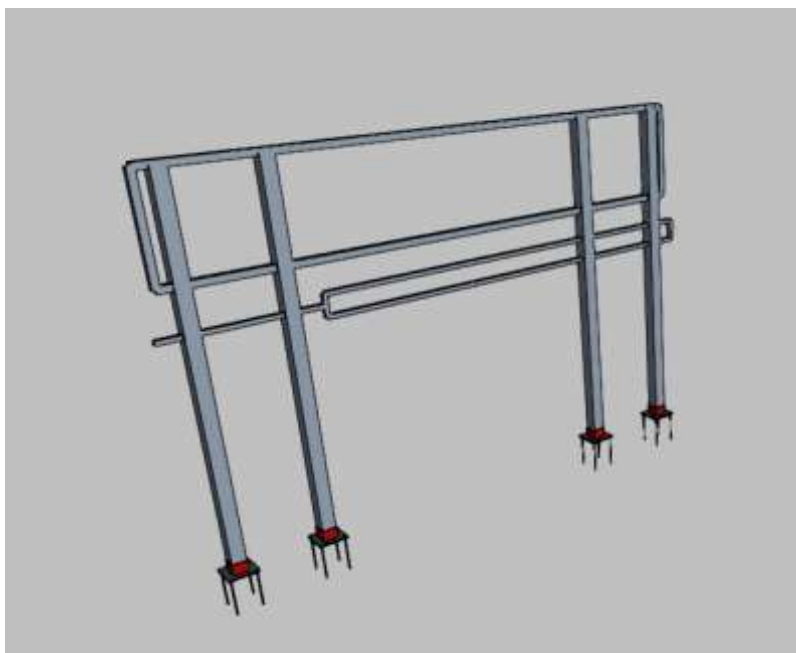
*Estudio de varias tipologías para reparación de muros de contención en parcela logística en Cataluña- Marzo 2020

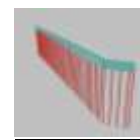
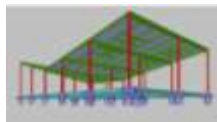




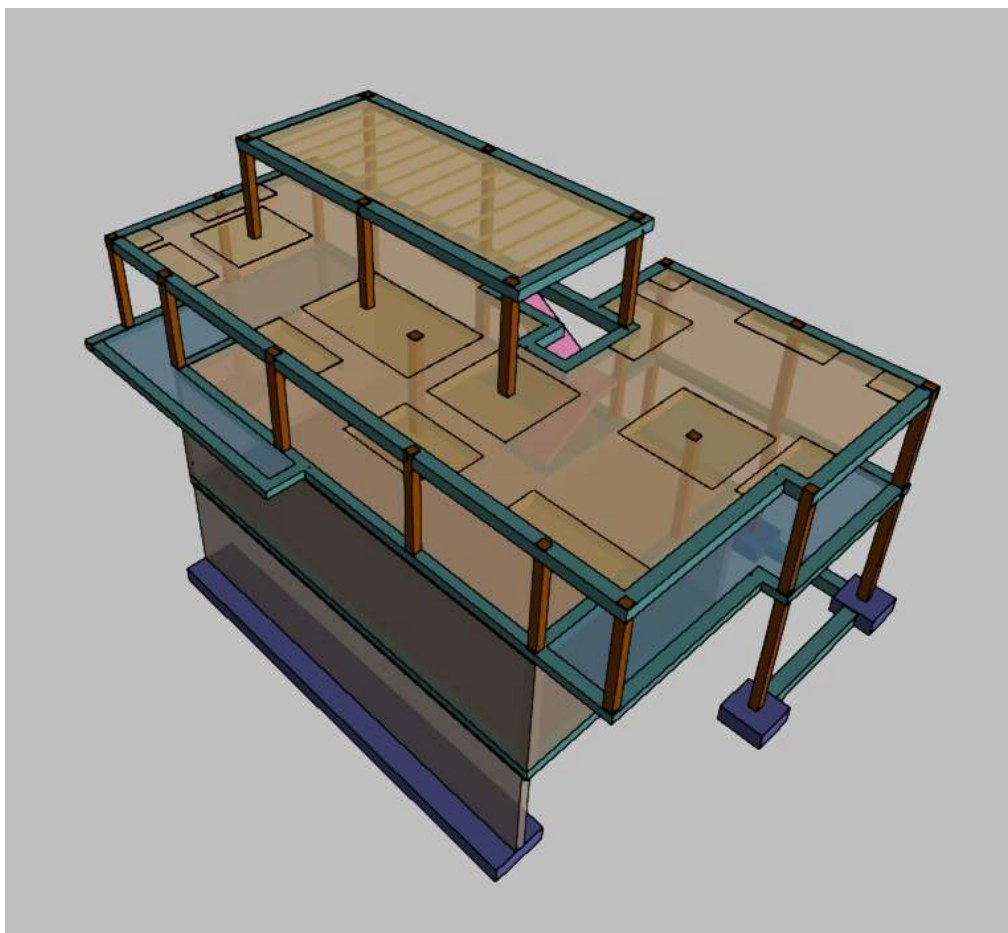


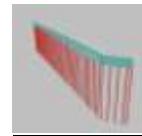
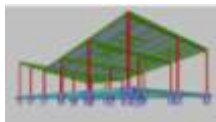
*Cálculo estructura en aluminio tubular para carteles publicitarios en azoteas edificios universitarios Madrid- Abril 2020



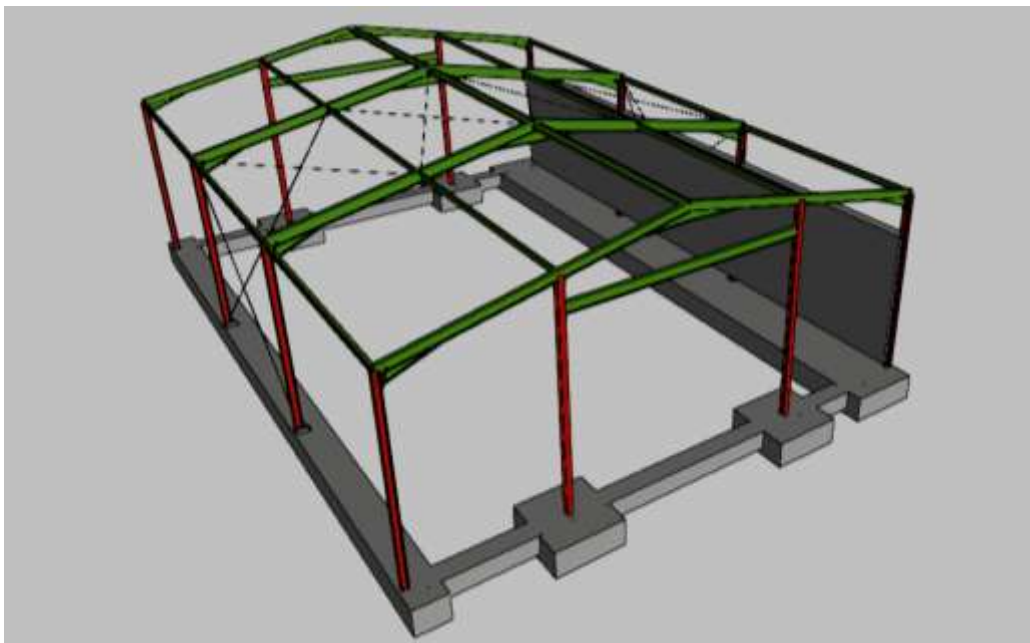


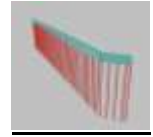
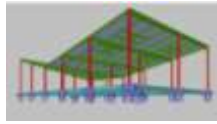
*Cálculo estructura chalet en Cataluña (524 m2 construidos)- Abril 2020



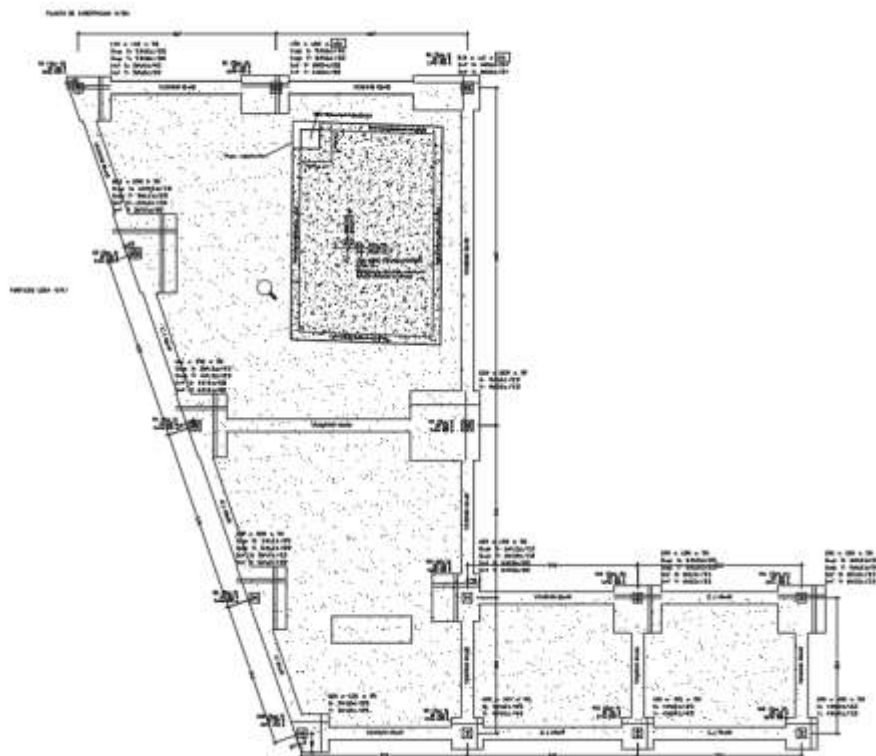
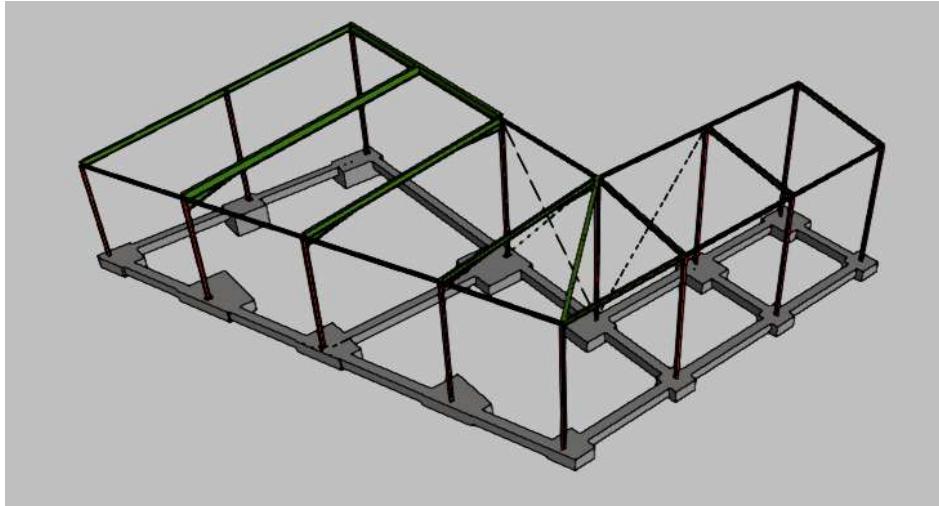


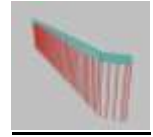
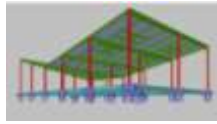
*Cálculo estructura metálica nave agrícola con muro de contención en Burgos (250 m²)-Abril 2020



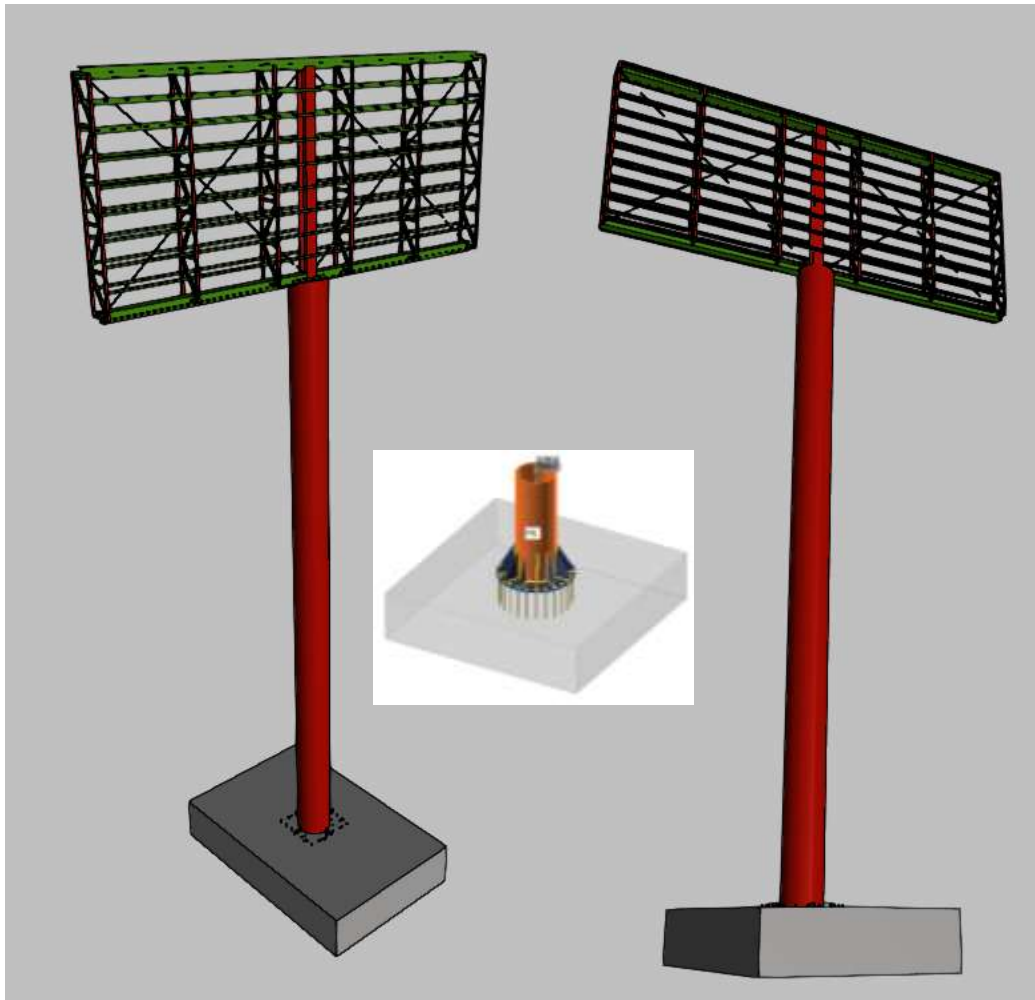


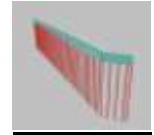
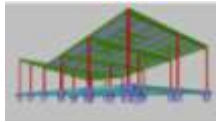
*Cálculo estructura metálica nave agrícola en Segovia (250 m2)-Mayo 2020



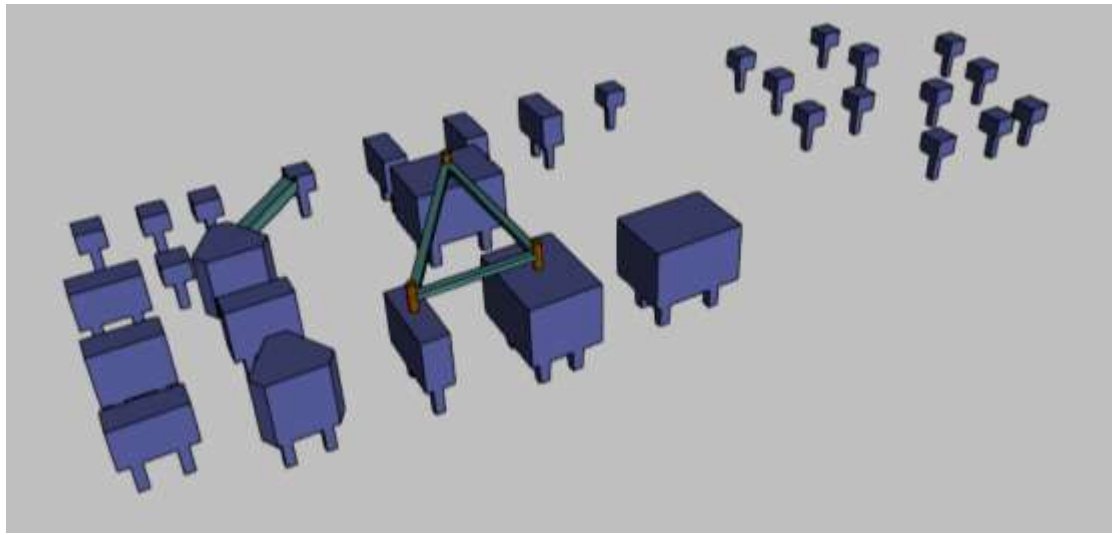


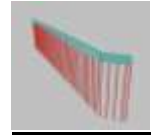
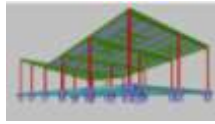
*Cálculo de estructura para monoposte publicitario de 22 m de altura en Sagunto -Mayo 2020



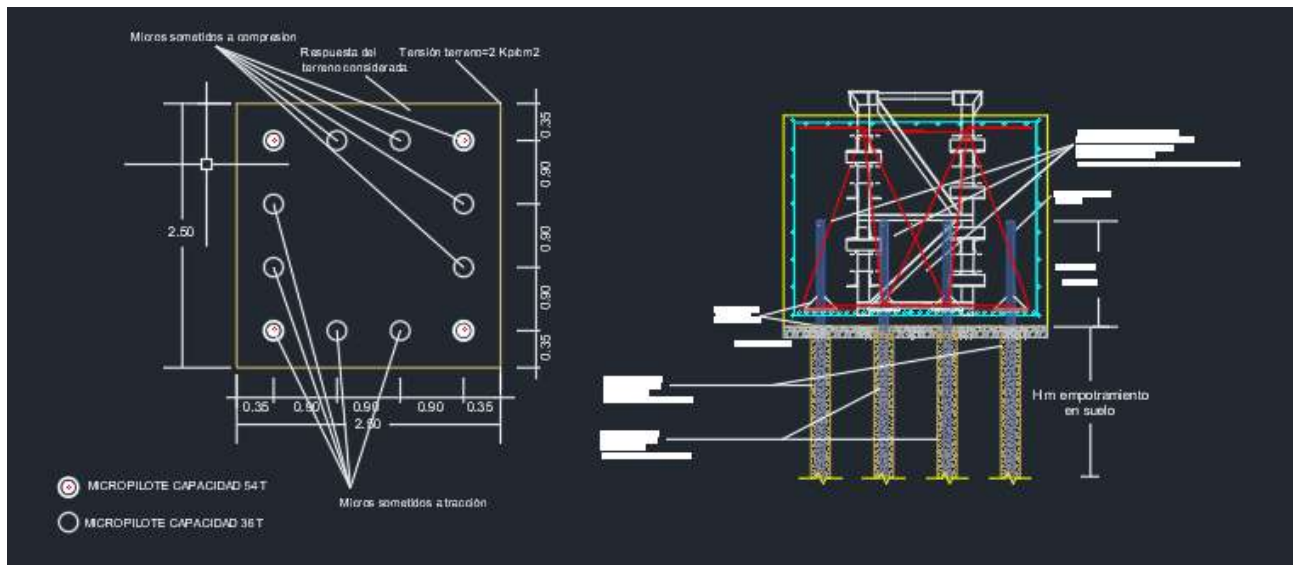
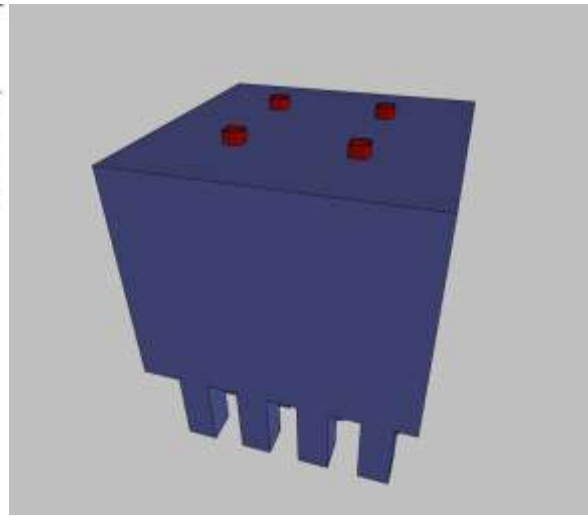
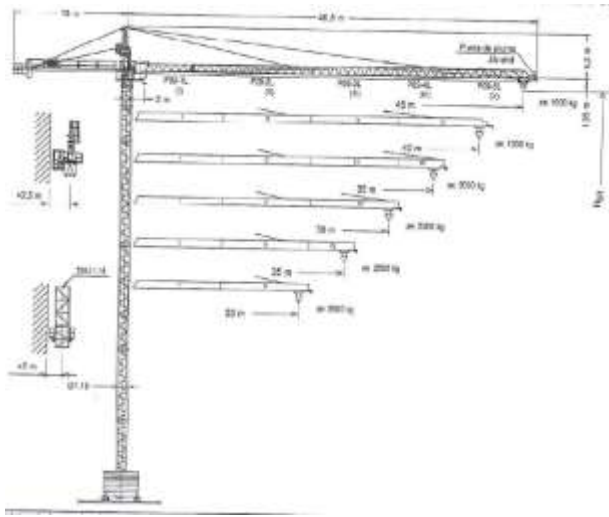


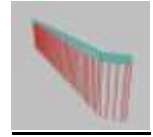
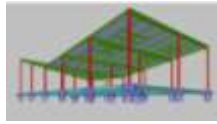
*Cálculo de cimentación micropilotada chalet en Mallorca (250 m2) -Mayo 2020



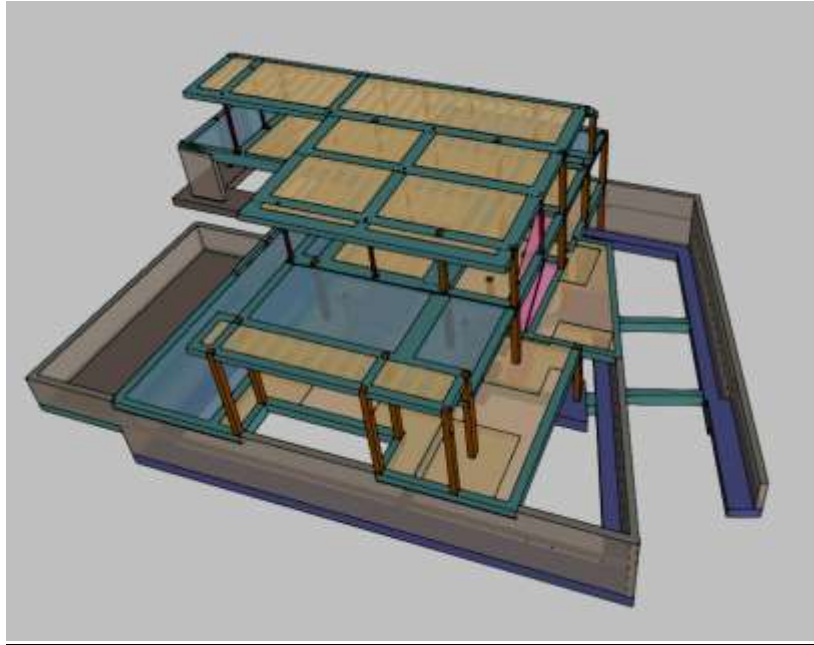


*Cálculo de cimentación micropilotada para grúa torre de 45 m de altura y carga de 2 t en Mallorca-Mayo 2020

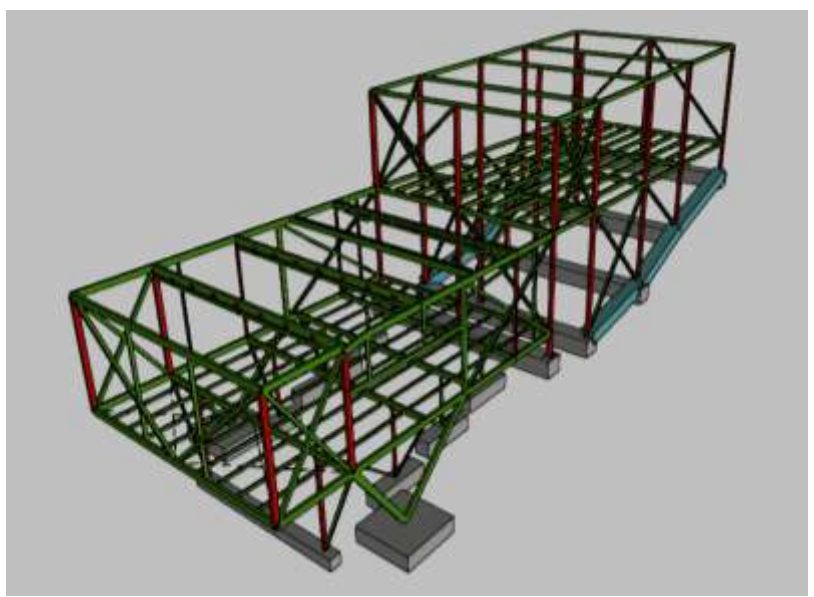


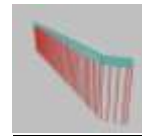
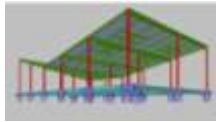


*Cálculo estructura chalet en Ciudad Real (1300 m2 construidos)-Mayo 2020

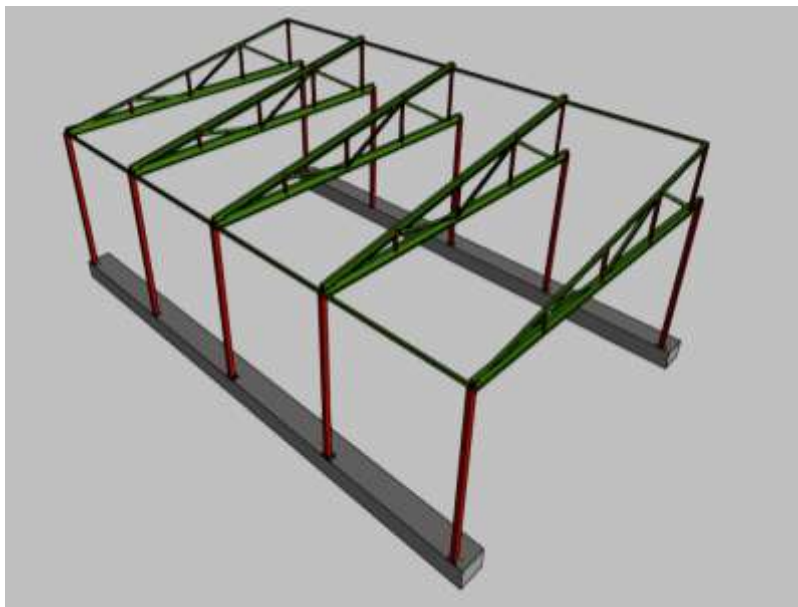


*Cálculo estructura metálica tubular para chalet en Cataluña (200 m2 construidos)-Junio 2020

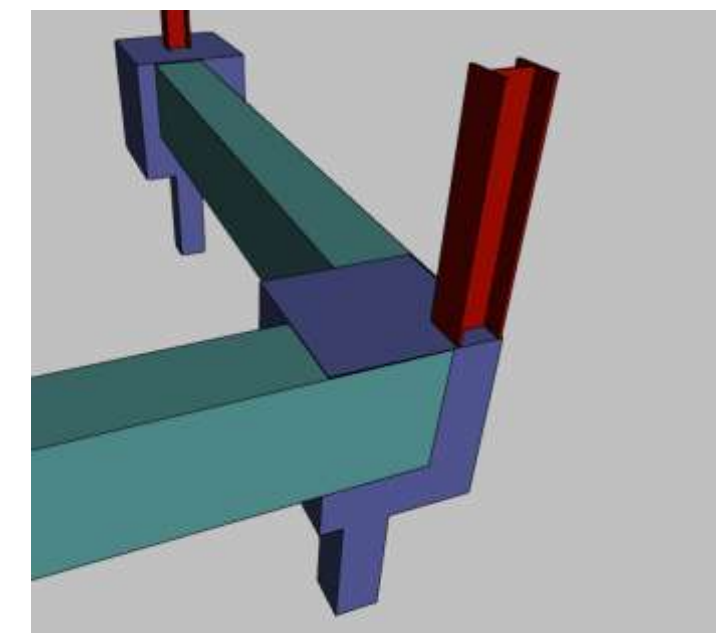


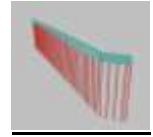
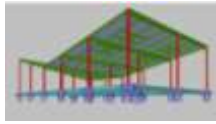


*Refuerzo de cubierta casa rural en Madrid (60 m²)-Junio 2020

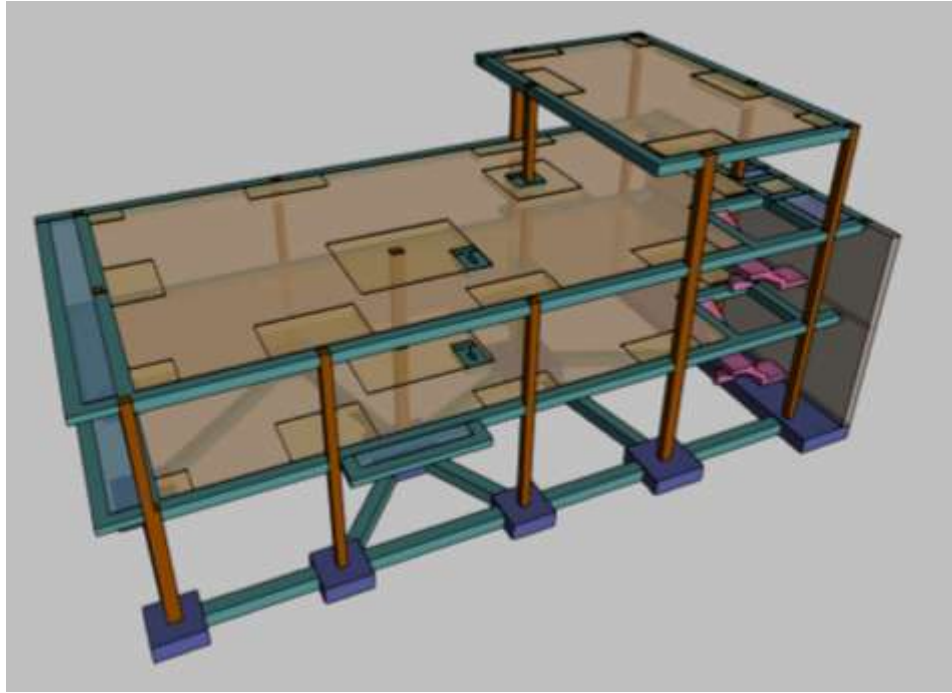


*Cálculo de encepado excéntrico nave industrial Mallorca-Junio 2020

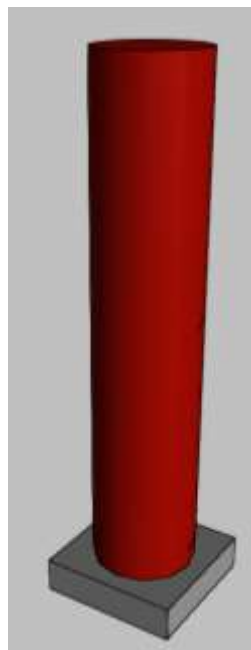


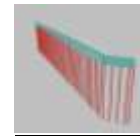
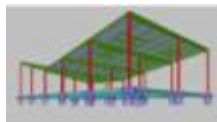


*Cálculo estructura chalet en Cataluña (650 m2 construidos)-Junio 2020



*Cálculo de cimentación para silo de gas licuado de 120 m3 en Sagunto-October 2020





*Cálculo de estructura para vivienda unifamiliar de 400 m2 en Barcelona-Noviembre 2020

