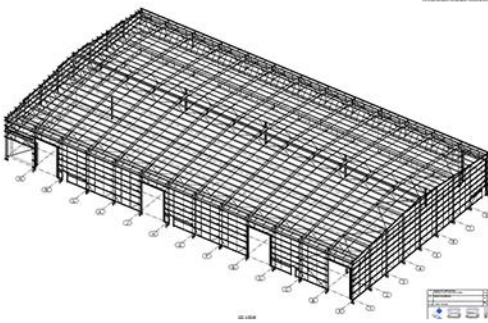


Commercial



Commercial

Project: Viridor Waste Transfer Station
Client: Tercon
Tonnage: 150 Tonnes
Location: Walpol, Bridgewater

This project involved the fabrication and erection of a new Viridor Waste Transfer Station at Walpol, Bridgewater. The job involved erecting a large 42m span traditional portal frame that was completely galvanised to meet the specification of the client. The frame includes 5 large loading doors to enable waste transferring transportation in and out of the facility and is covered with 20T of cold rolled Metsec products. Internally there are 5m high RC walls that will boarder the waste and landfill frame which provided Snashall's site team with challenges during the erection stages. The site was in close proximity to both main overhead power lines and train lines that meant close consideration, planning and logistics were necessary to ensure a fluent, smooth and safe erection process was possible. SSF also fabricated 'Greedy boards' and wall protection plates / angles for the large RC walls. The greedy boards provide a boundary for the waste internally which lap around two elevations. The wall plates and angles provide protection to the RC walls against the very heavy machinery used on site. Counter-sunk bolts were used to ensure flush fixings were consistent to prevent any snagging with machinery when buckets scrape again the wall plates.