

# **COLLETON COUNTY SHELL BUILDING 2013 WALTERBORO, SOUTH CAROLINA**



**The shell building located on a 15 acre lot in the Colleton County Commerce Park incorporates 8" precast tilt-up concrete panels. The insulated exterior shear walls are supported with a conventional steel framed structure that allows for bay spacings of 49 feet by 48 feet. The roof is single ply TPO over R20 rigid insulation on metal decking supported by joists and joist girders. There is a minimum interior clear height of 30 feet. As constructed, the building contains 100,000 SF with the site capability to be expanded up to an additional 300,000 SF. The expansion walls have steel columns and framing in place which will allow the concrete panels to easily be relocated and reused for an expansion. The steel framing has been designed to accommodate a 200' x 49' mezzanine in the first four bays parallel to the west wall. The building is designed with 1 drive in door, 3 dock doors and knock out panels for three additional dock doors. Knock out panels at the main corner are provided for future office windows on the first floor and the proposed mezzanine.**