

160 Pitt Street, Sydney



CLIENT

KBTCOM Pty Ltd

VALUE

\$6.15 million

CONTRACT DURATION

20 weeks

COMPLETION DATE

August 2020

LOCATION

Sydney CBD, NSW

CONTRACT TYPE

Traditional Lump Sum

START DATE

April 2020

Taylor provided a revised structural concept and a practical construction methodology that enabled cost and program efficiencies that were beneficial to the client.

Taylor completed the 160 Pitt Street project comprising of alterations and refurbishment of the ground floor, level one and level two of the 'Washington H. Soul Pattinson & Co. Ltd.' (W. H. Soul) Building. Works included structural upgrades to meet new codes, installation of new lift and shaft, lowering of the rear of the ground floor, creating a void in level 1 at the main entrance, installation of a feature stair from ground to level one and heritage restoration works to the exterior and interior of the building.

Positioned on the East aspect of Pitt Street Mall, the building's location has architectural, historic and aesthetic significance. As such, ensuring compliance with the Heritage Act was of utmost importance to both the client and Taylor when delivering this project.

Prior to commencement of works Taylor identified multiple value engineering initiatives. These comprised a revised structural concept and a practical construction methodology that enabled cost and program efficiencies that were beneficial to the client.

The structural efficiencies included significant deletion of temporary steelwork and footings through a staged sequence of installation, alternate ground floor slab construction to provide greater head height in the void area, and an alternate lift shaft construction.

Further value additions saw the deletion of significant amounts of portal frames which were offset with a series bracing for the new earthquake upgrades, enabling more retail floorspace on the ground floor.