

JOHN GORTON BUILDING CARPARK UPDATES



VALUE	\$10M
YEAR	2015-2017
DURATION	16 months
CLIENT	National Capital Authority
REFEREE	Chris Leah
PHONE	0417 409 291

SUMMARY

The John Gorton Building is located in Parkes, ACT, accommodating staff from two prominent Government Departments. The building was originally constructed in 1956 and has recently received significant restoration and upgrades to preserve its heritage values.

In 2015 Complex was engaged to deliver the John Gorton Building Carpark Upgrade project. The original scope of works included demolition of the existing carpark and construction of a new carpark with hard and soft landscaping features. During construction, additional works to refurbish the main building entrance, strengthen existing lightwells and waterproof the basement office area were incorporated into the project.

Construction featured; carbon fibre strengthening, concrete capped "Wolfin" waterproof membrane installation, granite segmental paving, exposed aggregate paving with inlayed corten steel, LED lighting, bespoke timber/concrete street furnishings, stormwater harvesting tree pits and significant landscape plantings. The works were completed without any major safety, environmental or quality non-conformances and featured as a finalist in the 2018 CCF and MBA awards.

PROJECT FEATURES

Vaulted tree pits	Advanced street tree planting
Heritage building protection	LED overhead and up-lighting
Liaison with significant stakeholders	Stormwater pits and pipes
Restricted loading over basement areas	Irrigation (design and construct)
Granite segmental paving	Gas main relocation
Flexible pavement	Coordination with external subcontractors
Signage and line marking	Carbon Fibre Reinforced Polymer concrete strengthening
TTM in highly trafficked areas	Basement waterproofing
Exposed aggregate rigid pavement	High end street furnishings

AWARDS

2018 MBA Earth Awards – Finalist
2018 CCF Earth Awards - Finalist