



**NEW** SMART **BUILDING** CONSTRUCTION **METHOD**

# FAÇADEFIRST - ODFA



**FAÇADEFIRST** · FAÇADE INSTALLED FIRST BEFORE THE FLOORS  
**ODFA** · ONE-DESIGN-FITS-ALL (ODFA) CAR PARKS AND SCHOOLS

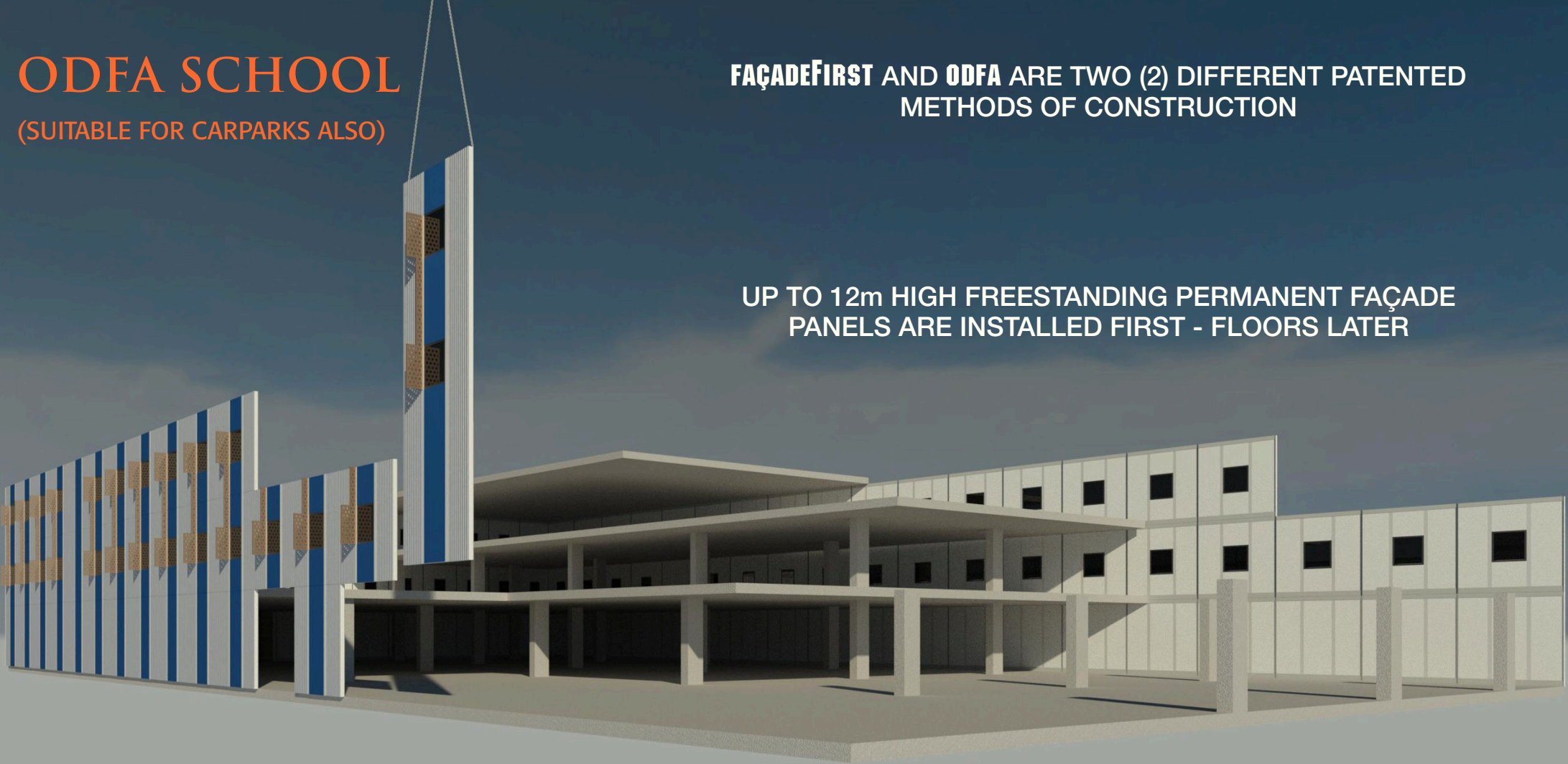
# SCHOOLS

# ODFA SCHOOL

(SUITABLE FOR CARPARKS ALSO)

**FAÇADEFIRST** AND **ODFA** ARE TWO (2) DIFFERENT PATENTED METHODS OF CONSTRUCTION

UP TO 12m HIGH FREESTANDING PERMANENT FAÇADE PANELS ARE INSTALLED FIRST - FLOORS LATER



## WHAT IS FAÇADEFIRST ?

*Any façade can be used with this new method*

**FAÇADEFIRST** Method of Construction: **façade first - floor later.**

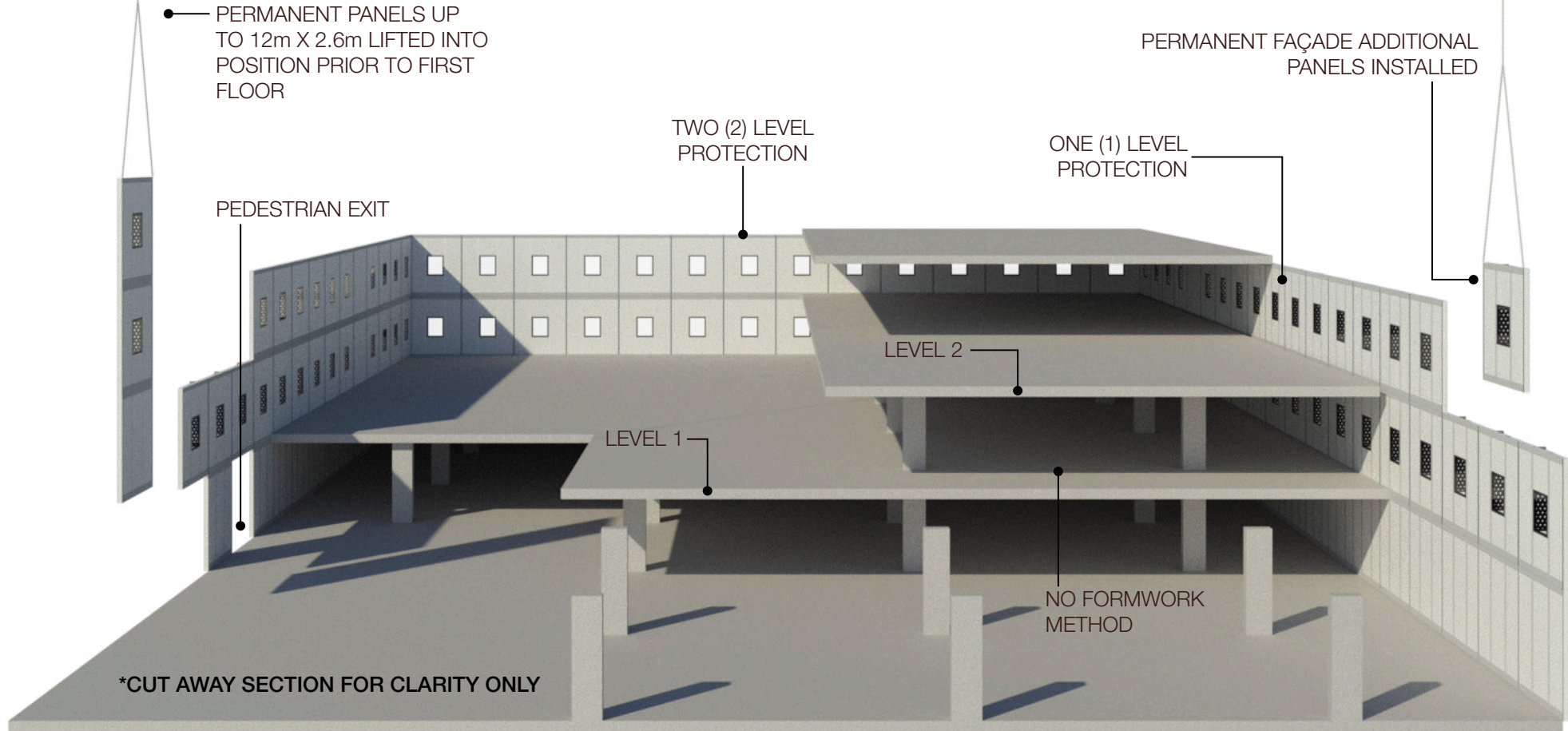
**FAÇADEFIRST** Method of Construction combines a permanent façade and a structural support as one unit which is **erected prior to the floors**, two storeys above the uppermost floor. The erected façade remains on site as the permanent finished façade, whilst providing a safety barrier for construction workers, site activities and the public below.

**FAÇADEFIRST** Method of Construction is suitable for: All types of buildings, high/low rise building | **apartments** | commercial buildings | **hotels** | hospitals | **shopping centres** | timber buildings | **schools** | precast concrete buildings | **carparks**

**COST SAVINGS OF MORE THAN 30% ON PROJECTS COST CAN BE ACHIEVED**

## WHAT IS ONE-DESIGN-FITS-ALL (ODFA)

**ODFA** is a structural and modular Method of Construction and is a standardised cost-effective solution to suit all car parks and schools, with the option to apply the façade using **FAÇADEFIRST** Method of Construction. Currently each car park and school is a costly singular prototype, starting from scratch on every project requiring constant new design and changes all the time. A standard **ODFA** prevents the need to make each car park and school a costly, time-consuming one-off design each time. **ODFA** is applicable on any size car park and school.




### FAÇADEFIRST ELIMINATES:

**climbing perimeter screens** | external scaffolding | **temporary handrails** | hoarding to protect public | **fall arrest protection** | external fencing | **EWP or other access equipment** | formwork | **drilling and installing brackets** | cleaning façade of concrete stains and other debris | **1m to 2m perimeter concrete floor on each level** | other costs

### FAÇADEFIRST AND ODFA REDUCES:

**crane use** | double handling of façade | **temporary equipment** | labour/management on site | **traffic control** | site shed/accommodation | **storage space** | other sundry items | **project schedule** | architect cost | **engineer cost** | manufacturing cost | **contingent costs** | fund management | **interests on money and more**





# ODFA SCHOOL

ONE-DESIGN-FITS-ALL (ODFA)  
NEW **SMARTER**  
CONSTRUCTION  
METHOD

**PRESTON AUSTRALIA PTY LIMITED**  
196 Silverwater Rd Silverwater  
NSW 2128 **Australia**

**T:** +61 2 9748 4677  
**E:** [info@prestonaustralia.com](mailto:info@prestonaustralia.com)  
**W:** [www.prestonaustralia.com](http://www.prestonaustralia.com)