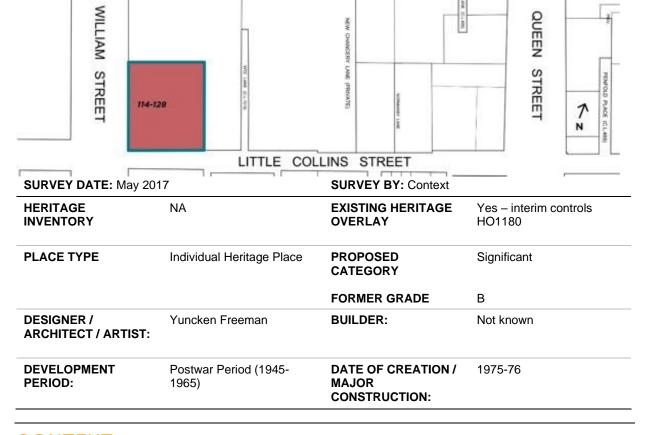
SITE NAME	Former Dillingham Estates House	
STREET ADDRESS	114-128 William Street, Melbourne	
PROPERTY ID	110147	



BOURKE STREET



## **THEMES**

ABORIGINAL THEMES	SUB-THEMES
Research undertaken in preparing this citation did not indicate any associations with Aboriginal people or organisations.	Aboriginal Themes (Hoddle Grid Heritage Review, Stage 2 Volume 3 Aboriginal Heritage, March 2019) have therefore not been identified here
POSTWAR THEMES	DOMINANT SUB-THEMES
1 Shaping the urban landscape	1.8 Expressing an architectural style
	1.9 Beyond the curtain wall
3 Building a commercial city	3.2 Business and finance

#### **LAND USE**

THEMATIC MAPPING AND	THEMATIC MAPPING AND LAND USE	
1890s	Four buildings including the Legal Club Hotel and the Union Buildings	
1920s	As above	
1960s	As above	

## **RECOMMENDATIONS**

Recommended for inclusion in the Schedule to the Heritage Overlay of the Melbourne Planning Scheme as an individual heritage place.

Extent of overlay: Refer to map

# SUMMARY

The former Dillingham Estates House is a highly significant example of a late modern office tower and of the work of highly influential modernist architects Yuncken Freeman who played a major role in reshaping the city in the 1960s and 70s.



#### **CONTEXTUAL HISTORY**

The period from 1945 to 1975 was one of radical transformation for Melbourne; from the low-rise city that still reflected its colonial origins to a bustling international centre of commerce and culture. The surviving buildings from this period are evidence of the evolving economic and social conditions in Melbourne at the time and demonstrate the city's transition from its nineteenth century manufacturing origins to its current banking, office and service industry focus. These buildings reflect the increasing commercial and cultural role of Melbourne in the international context of globalisation and postwar optimism as well as a radically altered economic environment which saw an influx of foreign capital and ideas. Collectively, these buildings represent a transformative period in the life of the city; a period that is categorised by significant change, growth and evolution across all aspects of life – social, political, economic and cultural.

#### Expressing an architectural style in the postwar period

Multi-storey commercial buildings made a significant contribution to postwar Melbourne, particularly from the late 1950s to the mid-1970s. With the resumption of building construction in the 1950s after the hiatus of World War II, the advent of curtain wall construction – enabling the application of a non-load bearing skin to the face of a building – radically altered the appearance of the modern city commercial building.

Constructed predominantly for the financial and business sectors, there was an eagerness amongst clients to establish a dominant city presence and to project a modern, progressive and prestigious approach to commercial building design. The resulting Post-War Modernist style of multi-storey buildings, influenced particularly by steel and glass office tower design in the United States, were in stark contrast to the pre-war city buildings in central Melbourne and presented architects of the day with a completely new design challenge.

Thirty major city buildings were completed in Melbourne in four years alone from 1955 to 1958 and 22 were office buildings within, or on the fringes of, the CBD (Saunders 1959:91). Largely influenced by the American skyscraper, the earliest office buildings of the 1950s utilised innovative curtain walling, formed from continuous metal-framing filled principally with glass. The curtain wall is described by Miles Lewis as 'essentially a continuous, non-bearing skin on the face of a building' and is one of the 'leitmotifs of modernism, both in Australia and overseas' (Lewis 2012:185). The curtain walled 'glass box' aesthetic was embraced by the local architects, and many buildings followed to the extent that high-rise office buildings with curtain walling became a defining characteristic of the new buildings in the latter half of the 1950s (NTAV 2014:5-6).

Amongst the first curtain walled buildings to be constructed in Melbourne was the 13-storey glass-fronted Gilbert Court at 100 Collins Street (J A La Gerche 1954-56), which was built to the height limit of 132 feet (40m), and – perhaps the most influential – the free-standing ICI House, 1 Nicholson Street (Bates Smart & McCutcheon 1955-58). Located on the outskirts of the Hoddle Grid, ICI House was clad on all four facades with glass curtain walling and exceeded the well-established maximum building height within the Hoddle Grid. Large numbers of similarly designed city commercial buildings followed, often displaying bold horizontal contrast between alternating rows of glazing and coloured spandrels.



#### Beyond the curtain wall

The dominant glass box design of the late 1950s was challenged in the 1960s as the shortcomings of the fully glazed curtain wall became apparent – in particular its poor thermal performance – and new technologies became available. Advances in concrete technology, including the development of precast concrete, impacted greatly on both the appearance and structure of the commercial tower form from the 1960s onwards.

By the mid-1960s, architects were experimenting with a range of solid cladding materials for tower buildings including precast concrete, stone, reconstituted stone, tile and brick, as well as various metals for cladding,

screening and detailing. A number of buildings continued to adopt true curtain wall construction; however, a different aesthetic was created by the use of solid external cladding in place of the typically glazed spandrels of the 1950s. This aesthetic is evident in a number of existing buildings in the city centre including the Guardian Building at 454-456 Collins Street (1960-61), with its stone-faced precast concrete panelled facades.

Concrete advances saw an increase in the use of reinforced column and slab construction in 1960s multi-storey building design, however concrete-encased steelwork also continued to be used. Some buildings incorporated structural elements in their main facades (for example load-bearing precast concrete panels or structural mullions) so were therefore not of true curtain wall construction. The structural nature of these facades was not necessarily apparent to the observer and the buildings continued to display the well-established repetitive characteristics of the true curtain wall façade, such as at Australia-Netherlands House, 468-478 Collins Street, designed by Peddle Thorp & Walker in association with Meldrum & Partners (c1968-70).

A broad range of design approaches became apparent in multi-storey commercial buildings of the 1960s and early 1970s. The horizontality of curtain walling was often balanced by the addition of vertical elements such as façade columns, strips or fins, which introduced textural patterns and visual strength to the facades of a number of buildings. Other multi-storey towers clearly expressed their structure externally with grid-like facades which clearly reflected the internal trabeated structural system. Sun screening provided additional patterning to facades, either as a repetitive decorative motif across the façade, as an expression of the window frames (such as at Royal Mail House, 253-267 Bourke Street designed by D Graeme Lumsden, 1961-63), in the form of balconies (as at the Melbourne Office of the Commercial Banking Company of Sydney building, 251-257 Collins Street, 1971-73), or occasionally as an entire screen attached to the exterior face of the building.

Buildings also varied with towers set within plazas or on dominant podiums. The State Savings Bank of Victoria at 45-63 Swanston Street, designed by Buchan Laird & Buchan (c1974), is one example of a building constructed with a dominant podium. Buildings were sometimes set back from the street line behind public plazas – a strategy adopted to gain council approval for additional building height and evident in the Bates Smart McCutcheon designed Commonwealth Banking Corporation Building at 359-373 Collins Street (c1972-1975) – while others were built within larger plaza spaces, such as the AMP Tower & St James Building Complex (1965-69), designed by US-based firm Skidmore Owings & Merrill (SOM).



#### Business and finance in the postwar period

The postwar period was one of fluctuating fortunes in the business and finance sectors. In the main however, economic confidence and financial deregulation came together to create a period of growth that would radically change the appearance of central Melbourne.

Speculative investment in Melbourne increased after the Commonwealth government lifted restrictions on share dealings in 1947, which resulted in a dramatic increase in new company registrations (Marsden 2000:44-45). Subsequently, during the 1950s, a number of national and international companies sought to assert a physical presence in the country, constructing corporate buildings in the city centre. In Melbourne, up to the mid-1960s, investment was predominantly driven by British and American companies, government bodies, large Australian corporations such as AMP and BHP, and property developers, including Lend Lease (formerly Civil and Civic) and L J Hooker Ltd. Later in the 1960s, it was also driven by private developers such as Grollo and Lustig & Moar (Marsden 2000:46-47).

The construction of large bank buildings was also prolific during the postwar period with the passing of the Banking Act 1947, which led to an increase in the number of bank branches established in Victoria. One of the most significant changes in banking in Australia at this time was the creation of the new Reserve Bank of Australia in 1959, which replaced the central bank known as the Commonwealth Bank of Australia (Heritage Alliance 2008:17). Bank buildings constructed in the central city during this period included the State Savings Bank of Victoria at 233-243 Queen Street (1967-68), the Bank of Adelaide Building at 265-269 Collins Street (1959-60) and the Commercial Banking Company of Sydney Building at 251-257 Collins Street (1971-73).

The period between 1961 and 1963 was one of business recession, while the years between 1967 and 1969 was a time of growth due to two mineral booms. From 1967 to 1971 the construction of new office space in the city centre more than doubled that of the previous five years (City of Melbourne Strategy Plan 1974 in Clinch 2012:66-67). The property boom ended during the economic crash of the early 1970s and the 1974 oil crisis when many British institutions that had founded the commercial property industry left Australia. Government bodies and banks subsequently took over much of the building construction in the city centre (Marsden 2000:48).

# SITE HISTORY

The site on which the Dillingham Estates House is located was amalgamated from four land parcels which were occupied by buildings throughout the nineteenth and twentieth century. Buildings on the site included the Legal Club Hotel and the Union Buildings (MMBW map).

Dillingham Corporation of Australia Ltd. was a group of companies involved in building construction, engineering, dredging, ship building, mining, real estate, property development, earth moving, road building, quarrying and cattle stations. This building and the neighbouring BHP House were products of the 1960s and 1970s mineral and energy boom of the time.

New office buildings in the 'glass box' tradition continued to appear in the city well into the 1970s, typified by Dillingham Estates House at 114-128 William Street completed in 1976. As with the visually similar and highly significant Eagle Star Insurance Co. Ltd. building (1971) in Bourke Street, Yuncken Freeman Architects Pty Ltd were the designers of 114-128 William Street. The partner in charge was Barry Patten and the design architect, Llew Morgan. The building, titled then as



Dillingham Estates House, was photographed near completion in 1975 by the eminent photographer, Wolfgang Sievers.

#### Yuncken Freeman, architect

In the 1960s Melbourne based Yuncken Freeman was one of the largest architectural practices in Australia, with a reputation for modernism, high quality design and meticulous detailing. The firm originated in 1933 when Otto Abrecht Yuncken 1903-1951) and brothers John (1898-1962) and Tom Freeman (1904-1971) set up practice. In the 1930s the firm's work concentrated on hospital design and high-quality residential work. The commercial and corporate side of the business was built by Barry Patten (1927-2003) and John Gates (1924-1996) when they joined the firm as partners in 1951. Yuncken Freeman was the most successful and prolific architects during the 1960s and 70s, designing many award-winning office buildings in the city. These included Eagle House 473 Bourke Street, in 1971, (VHR1807, HO901) and the BHP tower, 130-148 William Street (VHR1699, HO767) and the Royal Insurance building at 430-442 Collins Street (1965). Yuncken Freeman had an unequalled national reputation for superb architectural detailing and classically simple forms that had prevailed over the architecture of their contemporaries in Melbourne and Sydney. The firm continued until the late 1980s, completing work for Melbourne University, amongst many large institutional and corporate clients (Goad & Willis eds., 2012:781-2).



Figure 1. Estates House in 1976. (Source: Sievers 1976, SLV H99.50/129 copyright).

#### SITE DESCRIPTION

The former Dillingham Estates House is set within a paved and landscaped plaza that is shared with its neighbour, BHP House. A six-level parking block to the east is in a related minimalist style while a ramp leads to basement parking under the building itself.

The former Dillingham Estates House has a central service core, thereby maximising the extent of full height glass windows on all four façades. This placement allowed full expression of the commercial glass box, however, unlike its 1950s predecessors (such as 100 Collins Street), the structure is not revealed except as implied by the modular aluminium panels. The aluminium and glass surfaces, appear visually as one gleaming plane. There is no reference to a traditional window as a framed wall opening except for the chair rail. The façade presents the impression of a structural grid rather than the transparent façade of the 1950s that reveals the structure behind.

Unlike the naturally ventilated early 1950s glass boxes, the former Dillingham Estates House employs a service chamber above the ceiling housing air-conditioning ducts. This chamber is reflected on the external elevation as horizontal bands of aluminium. Fire separation was also achieved in a novel manner allowing a greater area of glazing.

Although the former Dillingham Estates House is superficially like Eagle House at 473 Bourke Street (VHR H1807, HO901), it also has the advantage of a free-standing site that displays fully the glass and aluminium skin wrapped on a simple rectangular shaft.

#### **INTEGRITY**

The former Dillingham Estates House is largely intact and is a fine example from a distinct and valuable body of work within the postwar commercial architectural idiom. The ground floor interior has changed with minor external additions and corporate signage.

#### **COMPARATIVE ANALYSIS**

The former Dillingham Estates House belongs to a group of 1960s-70s office towers and is part of a substantial body of work undertaken by Yuncken Freeman. Their contribution to the design of commercial office buildings in Melbourne is unparalleled as they continued to define and re-define the way in which office buildings were formed and the expression of their facades. This has been recognised by numerous architectural awards won by the practice.

There are a number of buildings within the Hoddle Grid in the City of Melbourne which were constructed in the same period and display similar characteristics to the former Dillingham Estates House. These are detailed below.

## State-significant places

A small number of 1960s to mid 1970s buildings in the Hoddle Grid within the City of Melbourne have been assessed as being of State-level significance and are included in the Victorian Heritage Register (VHR). These include:

- Total House, 170-90 Russell Street (Bogle & Banfield 1964-65; VHR H2329 & HO1095)
- Former Hoyts Cinema Centre, 134-44 Bourke Street (Peter Muller 1966-69)
- Victorian Government Offices, Treasury Reserve Precinct (Yuncken Freeman 1967-68 outside the Hoddle Grid)
- Eagle House, 473 Bourke Street (Yuncken Freeman 1971-72; VHR H1807 & HO901)



BHP House, 130-148 William Street (Yuncken Freeman 1969-72; VHR H1699 & HO767).

## Locally-significant places

As only a piece-meal evaluation of postwar buildings within the Hoddle Grid in the City of Melbourne has previously occurred, few buildings from this period are currently included in the Heritage Overlay of the Melbourne Planning Scheme on a permanent basis. Those that are, are generally currently included within Heritage Precincts but are recommended for inclusion in the Heritage Overlay as Individual Heritage Places, as follows:

# Precinct Heritage Overlay



Former Reserve Bank of Australia, 56-64 Collins Street (Commonwealth Department of Works, 1964-66) included HO504 Collins East Precinct as a Contributory place.



Former State Savings Bank of Victoria, 45-63 Swansto Street, (Buchan Laird & Buchan, 1974) included in HO! Flinders Gate Precinct (Non-contributory).



Wales Corner, 221-231 Collins Street (Stephenson & Turn Former Commercial Banking Company of Sydney 1964-66) included in HO502 The Block Precinct (fronting Collins Street) & HO506 (fronting Swanston Street) Collins East Precinct as a Contributory place.



Building, 251-257 Collins Street, (Bates Smart & McCutcheon, 19741-73 included in HO502 The Block Precinct (fronting Collins Street) & HO506 (fronting Flinders Lane) (Non-contributory).



One individual heritage place recently included in a site-specific Heritage Overlay on a permanent basis is the Scottish Amicable Building, 128-146 Queen Street (Yuncken Freeman, 1966) (HO1213):



Scottish Amicable Building, 128-146 Queen Street

## Other examples

Despite the demolition of many 1960s and 1970s multi-storey commercial buildings in the City of Melbourne, a number of fine and highly representative examples of this building type that are not currently included in the Heritage Overlay on a permanent basis have been retained with sufficient integrity to demonstrate this class of place. These buildings clearly illustrate the advancement of construction techniques from the 1960s through to the mid 1970s and demonstrate the broad range of design approaches of the period. The podiums of the majority of these places have been modified at street level. Examples include:



Former RACV Club, 111-129 Queen Street (Bates Smart & McCutcheon, 1961) (Interim HO1068)



Former Australia Pacific House, 136-144 Exhibition Street (McIntyre McIntyre & Partners, 1975-78)





Royal Insurance Group Building, 430-442 Collins Street, (Yuncken Freeman, 1965) (Interim HO1010)



Office Building, 516-520 Collins Street (architect unknown, c1974)



Former Guardian Building, 454-456 Collins Street (Bates Smart & McCutcheon, 1960-61)



Former South British Insurance Company Ltd Building, 155-161 Queen Street (Bates Smart & McCutcheon, 1961-62)



Former State Savings Bank, 258-264 Little Bourke Street (Meldrum & Partners, 1961)



MLA Building, 308-336 Collins Street (Stephenson & Turner, 1963)





Royal Mail House, 255-267 Bourke Street (D Graeme Lumsden, 1963)



The Former Houston Building, 184-192 Queen Street (E & G Kolle & Associates, 1965)



Former Dalgety House, 457-471 Bourke Street (Peddle Thorp & Walker, 1966-68)



Former Sleigh Corner Building, 158-164 Queen Street (Bates Smart & McCutcheon, 1964)



AMP Tower and St James Building Complex, 527-555 Bourke Street (Skidmore Owings & Merrill in association with Bates Smart & McCutcheon, 1965-69)



Former State Saving Bank of Victoria, 233-243 Queen Street (Godfrey & Spowers, Hughes Mewton and Lobb, 1967-68)





Former Legal & General House, 375-383 Collins Street (B Evans, Murphy, Berg & Hocking, 1967)



Former AMP Building, 344-350 Collins Street (Godfrey & Spowers, Hughes Mewton and Lobb, 1966-68)



Equitable House, 335-349 Little Collins Street (unknown architect, 1968)



Former Australia-Netherlands House, 468-478 Collins Street (Meldrum & Partners with Peddle Thorp Walker, 1968-70)



Former Methodist Church Centre, 130-134 Little Collins Street (Bates Smart & McCutcheon, 1966-67)



Cowan House, 457-469 Little Collins Street (E & G Kolle, 1969)





Lonsdale Exchange, 447-553 Lonsdale Street (Commonwealth Department of Works, 1969)



Office Building, 178-188 William Street (McIntyre McIntyre & Partners, 1972-72)



Former Bryson Centre, 174-192 Exhibition Street (Perrot Lyon Timlock & Kesa, 1970-72)



Former Commonwealth Banking Corporation Building, 359-373 Collins Street (Bates Smart & McCutcheon, c1972-75)



Nubrick House, 269-275 William Street (Buchan Laird & Buchan, 1972)



Former Law Department Building, 221-231 Queen Street (Fischer Group, 1972)





Former National Bank of Australasia Stock Exchange Branch, 85-91 Queen Street (Meldrum & Partners, 1973)



Former MLC Building, 303-317 Collins Street (Demaine, Russell, Trundle, Armstrong & Orton, c1970-1973)



Office Building, 589-603 Bourke Street (Peddle Thorp de Preu, 1973-75)

## **Analysis**

The former Dillingham Estates House is comparable with the earlier Eagle House and BHP House. These two buildings show a culmination of architectural design work by Yuncken Freeman from their early curtain wall buildings like Norwich Union Insurance building and the concrete frames of the Royal Insurance Building and 1 Macarthur Place. BHP House stands alone amongst postwar office towers for its innovative use of steel technology externally expressed. Eagle House and the former Dillingham Estates House display a highly refined glass and aluminium curtain wall



# **ASSESSMENT AGAINST CRITERIA**

✓	CRITERION A Importance to the course or pattern of our cultural or natural history (historical significance).
	CRITERION B Possession of uncommon rare or endangered aspects of our cultural or natural history (rarity).
	CRITERION C Potential to yield information that will contribute to an understanding of our cultural or natural history (research potential).
<b>✓</b>	CRITERION D Importance in demonstrating the principal characteristics of a class of cultural or natural places or environments (representativeness).
<b>✓</b>	CRITERION E Importance of exhibiting particular aesthetic characteristics (aesthetic significance).
<b>✓</b>	CRITERION F Importance in demonstrating a high degree of creative or technical achievement at a particular period (technical significance)
	CRITERION G  Strong or special association with a particular community or cultural group for social, cultural or spiritual reasons. This includes the significance of a place to Indigenous peoples as part of their continuing and developing cultural traditions (social significance).
	CRITERION H Special association with the life or works of a person, or group of persons, of importance in our history (associative significance).



# **RECOMMENDATIONS**

Recommended for inclusion in the Schedule to the Heritage Overlay of the Melbourne Planning Scheme as an individual heritage place.

Recommendations for the Schedule to the Heritage Overlay (Clause 43.01) in the Melbourne Planning Scheme:

# **MELBOURNE PLANNING SCHEME**

EXTERNAL PAINT CONTROLS	No
INTERNAL ALTERATION CONTROLS	No
TREE CONTROLS	No
OUTBUILDINGS OR FENCES (Which are not exempt under Clause 43.01-3)	No
TO BE INCLUDED ON THE VICTORIAN HERITAGE REGISTER	No
PROHIBITED USES MAY BE PERMITTED	No
ABORIGINAL HERITAGE PLACE	No

# **OTHER**

N/A



#### **REFERENCES**

Contextual History references contained within *City of Melbourne Hoddle Grid Heritage Review:*Postwar Thematic Environmental History 1945-1975

Clinch, R J 2012, 'The places we keep: the heritage studies of Victoria and outcomes for urban planners', PhD thesis, Faculty of Architecture, Building and Planning, The University of Melbourne.

Goad, P & Willis, J (eds.) 2012, *An Encyclopedia of Australian Architecture*, Cambridge University Press

Marsden, Susan 2000, *Urban Heritage: the rise and postwar development of Australia's capital city centres*, Australian Council of National Trusts and Australian Heritage Commission, Canberra.

National Trust of Australia Victoria (NTAV) 2014, *Melbourne's Marvellous Modernism*, National Trust (Victoria), Melbourne.

Sievers, Wolfgang 1967, 'Estates House, 120 William Street, Melbourne and surrounds', State Library of Victoria: Wolfgang Sievers collection, accessed online June 2019.

Storey, Rohan 2008, 'Skyscrapers', *eMelbourne*, School of Historical & Philosophical Studies, The University of Melbourne, http://www.emelbourne.net.au, accessed 12 April 2018.

The following sources and data were used for this assessment (Graeme Butler, 2011). Note that the citation prepared in 2011 did not provide in text referencing.

General sources

The following data was typically drawn from:

Historic Buildings Preservation Council reports on the Melbourne Central Business District from the 1970s

Melbourne City Council on-line i-Heritage database;

Mahlstedt fire insurance map series held in the State Library of Victoria collection and Melbourne University Archives;

Daily newspaper reports such as 'The Argus';

Australian Architecture Index (AAI), prepared by Professor Miles Lewis and others;

Melbourne City Council building application drawings and files held at Melbourne City Council and the Victorian Public Records Office.

Keith and John Reid, CBD Study Area 7 Historic Buildings Preservation Council, 1976: page 139;

Twentieth Century Architecture Register of Royal Australian Institute of Architects:

MCC Building Permit Applications: March 1973, 43622 \$6,700,000 24 storey office building (followed by many fit-out applications) 1990, 68563 refurbish ground level

State Library of Victoria

'Business Who's Who of Australia' 1974: 229

Victorian Heritage Register:



Barry Patten

Reserve Bank of Australia (RBA): Mining Booms and the Australian Economy

Other sources

Goad, P & Willis, J., 2012, The Encyclopaedia of Australian Architecture, Cambridge University Press

Taylor, J `Australian Architecture since 1960': 22

National Trust of Victoria, Australia, 2014, Melbourne's Marvellous Modernism, A Comparative Analysis of Post-War Modern Architecture in Melbourne's CBD, 1955 -1975



# **PREVIOUS STUDIES**

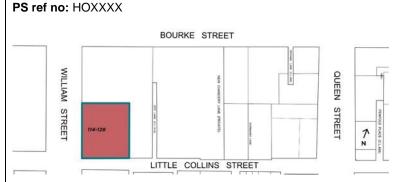
Central Activities District Conservation Study 1985	С
Central City Heritage Review 1993	С
Review of Heritage overlay listings in the CBD 2002	С
Central City Heritage Review 2011	В



#### STATEMENT OF SIGNIFICANCE

**Heritage Place:** Former Dillingham Estates House





# What is significant?

The former Dillingham Estates House, later Estates House, at 114-128 William Street, Melbourne, completed in 1976 and designed by Yuncken Freeman.

Elements that contribute to the significance of the place include (but are not limited to):

- The building's original external form, materials and detailing; and
- The building's high level of integrity to its original design.

Later alterations, particularly at street level, are not significant.

#### How it is significant?

The former Dillingham Estates House at 114-128 William Street is of historical, representative, aesthetic and technical significance to the City of Melbourne.

## Why it is significant?

The former Dillingham Estates House is historically significant for its association with the financial investment driven by the mineral and energy boom that fuelled office building in the city. It also demonstrates the lessening of the importance of British and American capital in favour of large Australian companies during the 1970s. (Criterion A)

The former Dillingham Estates House is a significant example of a late Post-War Modernist office tower and of the work of influential modernist architects Yuncken Freeman who played a significant role in reshaping the city from the 1960s and 70s. Yuncken Freeman had an unequalled national reputation for superb architectural detailing and classically simple forms. The building is also part of a highly significant



office group located around the corner of William and Bourke Streets and including BHP House and Eagle House, that was the precursor to the former Dillingham Estates House. (Criterion D)

The former Dillingham Estates House is aesthetically significant for its clarity of architectural expression and the sophistication of its curtain wall with windows set in aluminium clad panels on a strict module. (Criterion E)

The former Dillingham Estates House is technically significant for its design that achieved floor to ceiling glazing and fire separation between floors, as well as the central service core that allowed the cladding of the building to be expressed on all four sides. (Criterion F)

## **Primary source**

Hoddle Grid Heritage Review (Context & GJM Heritage, 2020)



