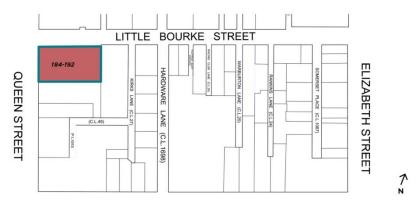
SITE NAME	The Former Houston Building [also known as Aviation House]		
STREET ADDRESS	184-192 Queen Street, Melbourne		
PROPERTY ID	108104		





BOURKE STREET

SURVEY DATE: October 2019		SURVEY BY: GJM Heritage		
HERITAGE INVENTORY	No	EXISTING HERITAGE OVERLAY	No	
PLACE TYPE	Individual Heritage Place	PROPOSED CATEGORY	Significant	
		FORMER GRADE	Ungraded	
DESIGNER / ARCHITECT / ARTIST:	E & G Kolle & Associates	BUILDER:	Clementsons Pty Ltd	
DEVELOPMENT PERIOD:	Postwar Period (1945- 1975)	DATE OF CREATION / MAJOR CONSTRUCTION:	1964-1965	



## **THEMES**

ABORIGINAL THEMES	SUB-THEMES
Research undertaken in preparing this citation focused on the postwar history of the site and did not address associations with Aboriginal people or organisations	
POSTWAR THEMES	DOMINANT SUB-THEMES
1 Shaping the urban landscape	1.8 Expressing an architectural style
	1.9 Beyond the curtain wall
	1.10 Brutalism and brickwork
3 Building a commercial city	3.2 Buiness and finance
LAND USE	
THEMATIC MAPPING AND LAND US	E
1890s	Hotel

## **RECOMMENDATIONS**

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

Hotel

Hotel, Retail

Extent of overlay: To extent of property boundary

## **SUMMARY**

1920s

1960s

The Former Houston Building was designed by architects and engineers E & G Kolle & Associates as an office building for owners United Land Properties Pty Ltd. The building was constructed in 1964-1965 by builders Clementsons Pty Ltd.



#### **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).

### **Brutalism and brickwork**

Brutalism was another architectural style that emerged in commercial building design in Australia as early as 1959, when Harry Seidler used off-form concrete for an eight-storey office block in Ultimo, NSW. That same year, Melbourne architect Kevin Knight (from the office of Oakley & Parkes)



prepared plans for the International Order of Oddfellows (IOOF) Building at 380 Russell Street, Melbourne that broke new ground with its banded façade of reinforced concrete spandrels.

Based on the work of modern architecture pioneer Le Corbusier, and largely inspired by his design for the *Unité d'Habitation* in Marseilles (1952), this architectural style became widely accepted internationally. Brutalism incorporated ideas of integrity in expression of materials (especially off-form concrete), structure and function, and often gave rise to dramatic sculptural forms (VHD Hoyts Cinema Centre).

Brutalism became more widespread in central Melbourne in the 1970s. The Mid City Centre at 194-200 Bourke Street (Bogle & Banfield, 1969-70), is a notable example, with its façade of chamfered concrete volumes.

During the 1960s and 70s, face brickwork also made a return with the Houston Building at 184-192 Queen Street (E & G Kolle & Associates, 1964-65), the State Savings Bank of Victoria, 233-243 Queen Street (Godfrey & Spowers, Hughes Mewton & Lobb, 1967-68) and the 13-storey Nubrik House at 269-275 William Street by architects Buchan, Laird & Buchan (1972) (NTAV 2014:22).

### 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 Houston Building was designed by architects and engineers E & G Kolle & Associates for owners United Land Properties Pty Ltd (BAP). The building was constructed in 1964-1965 by builders Clementsons Pty Ltd (*Cross-Section*, Aug 1965; S&Mc).

Architectural drawings of 'The Houston Building' dated March 1964 show the key elevations with the original ground floor design, and the ground floor plan with a plaza and landscaped area off Queen Street (Figure 1 – Figure 3). The City of Melbourne received a building permit application for the 'new office building' at 184-190 Queen Street in April 1964 (with an estimated total cost of £856,243) (BAI), after which construction was completed in 1965 (Figure 4 & Figure 5). Photos dated 1966 show the completed building plaza design (later infilled) (Figure 6).

The name of the building changed to 'Aviation House' as early as 1967 (*Age*, 13 May 1967:59). Into the 1970s the entire building was occupied by the Civil Aviation Department and External Territories Department, both Commonwealth Departments (S&Mc).

#### E & G Kolle & Associates, architects

The firm E and G Kolle & Associates, architects and engineers, was formed c1963 by Erike Kolle and Grethe Kolle and appears to have operated until c1975 (Age 18 Apr 1963:7; 21 Sep 1974:74). Contemporary newspapers indicate that the firm designed major office buildings, hotels and industrial developments (Age, 6 Jul 1968:71). In the 1960s their offices were addressed to 85 Queen Street, Melbourne (Age, 28 Sep 1963:64).

Erik Kolle was a Danish engineer practising in Melbourne in the postwar era (*Age*, 23 Jan 1951:3; 11 Feb 1956:58). He established Erik Kolle & Associates Pty Ltd, a chartered engineering consultants' firm, c1956 with offices located in William Street, Melbourne (*Age*, 11 Feb 1956:58). Kolle was reputedly responsible for introducing lightweight foam concrete to Australia, a patented technique that involved adding aluminium powder to cement mixture to create a lightweight concrete (*Sydney Morning Herald*, 4 Jul 1951:2).

Danish born architect Grethe Kolle arrived in Melbourne in 1952, where she worked in an architect's office while studying for an examination to be registered as an architect in Australia. She had studied at a technical college in Copenhagen before taking her degree at the Royal Academy of Fine Arts in Denmark (*Age*, Sep 1958:49; *Sun-Herald*, 28 Nov 1954:60; *News*, 11 Nov 1954:20).

E and G Kolle & Associates designed the Unitarian Peace Memorial Church in Grey Street, East Melbourne, which opened in 1966 (*Cross-Section* 1966). Other notable commissions included The Houston Building, 184-92 Queen Street (1964-65), Marland House at 566-574 Bourke Street, Melbourne's largest office tower at the time of construction in 1971 (*Cross-Section*, 1971; *Age*, 2 Apr 1969:24) and Cowan House, the 16-storey building at 457-469 Little Collins Street, Melbourne (1969; which the firm occupied upon completion) (*Age*, 19 Apr 1969:75). Sydney commissions included the \$50 million development at the Royal Agricultural Society Showgrounds, Moore Park, Sydney, and the MLC Centre in Martin Place, Sydney (1975) (*Age*, 27 Apr 1971:13; 18 Aug 1973:5; NSW State Archives and Records; SRIA 1994:15).



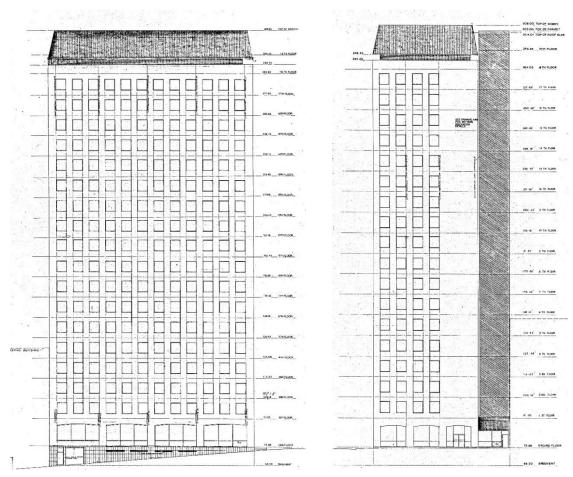


Figure 1. North elevation to Little Bourke Street. Drawing by E & G Kolle & Associates, dated March 1964 (BAP).

Figure 2. West elevation to Queen Street. Drawing by E & G Kolle & Associates, dated March 1964 (BAP).



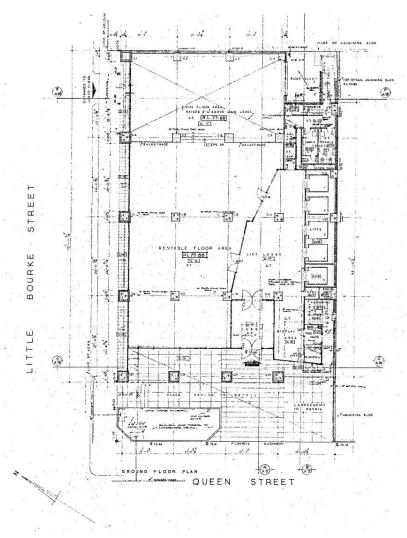


Figure 3. Ground floor plan showing the plaza and landscaped area off Queen Street. Drawing by E & G Kolle & Associates, dated March 1964 (BAP).



Figure 4. Image of the building under construction, published in the August 1965 edition of *Cross-Section* as part of an



Figure 5. Houston Building nearing completion in 1965 (NLA, Wolfgang Sievers, photographer, object

advertisement for Dunlop flooring.

160396088).



Figure 6. The completed building in 1966 (SLV, Wolfgang Sievers, photographer, Image H99.50/146).

### SITE DESCRIPTION

The Former Houston Building at 184-192 Queen Street is a 17-storey commercial building located on a sloping site at the south-east corner of Queen and Little Bourke streets. Constructed in 1964-1965 to a design by E & G Kolle & Associates, the multi-storey building is an example of the Post-War Modernist style.

Clearly visible above adjacent buildings, the Former Houston Building comprises two rectangular forms – the main building with broad frontage to Little Bourke Street and a parallel service core to the south. Together these present two narrow facades to Queen Street, with the service core façade set back from the main building line.

Sitting on a podium base, the building is of reinforced concrete column and slab construction with curtain walls of cream brick. The main building form presents two grid-like facades to Little Bourke and Queen streets. In contrast, windowless walls surround the service core and extend to a portion of wall at the south end of the Queen Street façade. The glazed facades contain rows of individual single pane windows, divided by brick piers, and alternating rows of plain brick spandrels. This results in a regular, near-square, grid. Detailing is restricted to square pigeonhole brickwork at the corners of the building and similar detailing at the junctions between piers and recessed spandrels. This main building form has a flat-topped hipped roof which conceals a caretaker's flat and roof-top plant.

The adjacent service core building form is narrower than the main building and is recessed at both the east and west ends, enabling the insertion of short horizontal strips of windows at both ends of the



south façade of the main building form. Highly decorative diagonal brickwork patterning covers the entirety of the recessed end facades, and a matching vertical strip of brickwork decorates the centre of the east façade of the main building form.

The building sits on a stone-faced base which is visible below the reclad street level façade to Little Bourke Street. Recent cladding obscures the original four large glazed windows with dividing piers. An entrance to a basement car park is situated at the lower east end of this north façade. The original recessed street façade in Queen Street has been demolished and infilled with a single storey retail space, which extends across the deep recess of the service core to the south.

#### **INTEGRITY**

The Former Houston Building, including the original form and the detailing of the exterior of the building above street level, remains highly intact to its original construction of 1964-1965. Works to the building at street level have altered the original design.

Overall, the building retains a high degree of architectural integrity to the Post-War Modernist style in fabric, form and detail. While the building has undergone alterations at street level, these do not diminish the ability to understand and appreciate the place as a fine example of a Post-War Modernist multi-storey office building.

#### **COMPARATIVE ANALYSIS**

The Former Houston Building at 184-192 Queen Street is a fine and representative example of the Post-War Modernist style and clearly demonstrates the typical characteristics of a 1960s to mid-1970s multi-storey commercial building. Located on a corner site and set back from Queen Street, the building's solid grid-like curtain wall facades of regularly spaced, frameless glazed openings set in plain cream brick facades, the clear expression of the service core and extensive use of decorative brickwork patterning, can be clearly observed from both Queen and Little Bourke streets. Despite the redesign of the street-level facades, the upper facades of the Former Houston Building remain highly intact to its original design.

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 Houston Building. 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



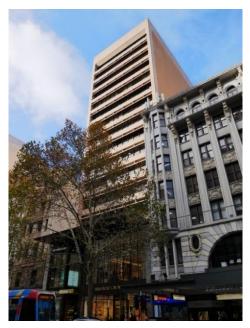
Former Reserve Bank of Australia, 56-64 Collins Street (Commonwealth Department of Works, 1964-66) included in HO504 Collins East Precinct as a Contributory place.



Former State Savings Bank of Victoria, 45-63 Swanston Street, (Buchan Laird & Buchan, 1974) included in HO505 Flinders Gate Precinct (Non-contributory).



Wales Corner, 221-231 Collins Street (Stephenson & Turner, 1964-66) included in HO502 The Block Precinct (fronting Collins Street) & HO506 (fronting Swanston Street) Collins East Precinct as a Contributory place.



Former Commercial Banking Company of Sydney 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)



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



Office Building, 178-188 William Street (McIntyre McIntyre & Partners, 1972-73)



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



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



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





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



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



Former Methodist Church Centre, 130-134 Little Collins

1967-68)



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



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



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



#### Street (Bates Smart & McCutcheon, 1966-67)



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



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

#### 1969)



Former Dillingham Estates House, 114-128 William Street (Yuncken Freeman, 1976) (Interim HO1180)



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



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



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



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

## **Analysis**

As a fine and highly intact representative example of a Post-War Modernist commercial building, the Former Houston Building at 184-192 Queen Street clearly demonstrates an important phase in the architectural development of multi-storey commercial buildings within the Hoddle Grid in the City of Melbourne. Similar to the small number of 1960s to mid 1970s buildings presently included in the Heritage Overlay of the Melbourne Planning Scheme – and a number of other examples identified above – the Former Houston Building clearly demonstrates this class of place.



# **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).
CRITERION D
Importance in demonstrating the principal characteristics of a class of
cultural or natural places or environments (representativeness).
CRITERION E
Importance of exhibiting particular aesthetic characteristics (aesthetic
significance).
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 43.01-4)	No
INCLUDED ON THE VICTORIAN HERITAGE REGISTER	No
PROHIBITED USES MAY BE PERMITTED	No
ABORIGINAL HERITAGE PLACE	No



#### **REFERENCES**

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

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Building Application Plans (BAP), City of Melbourne.

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Sands & McDougall Directories (S&Mc).

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Steel Reinforcement Institute of Australia (SRIA) 1994, *Australia's 100 Tallest Buildings*, Digest no D3, September 1994.

Sun-Herald.

Sydney Morning Herald. The Age.



## **PREVIOUS STUDIES**

Central Activities District
Conservation Study 1985

Central City Heritage
Review 1993

Review of Heritage
overlay listings in the
CBD 2002

Central City Heritage
Review 2011

Ungraded

Ungraded

Ungraded

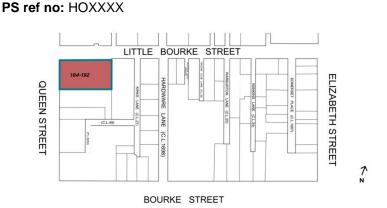


#### STATEMENT OF SIGNIFICANCE

Heritage Place: The Former Houston

Building





## What is significant?

The Former Houston Building, 184-192 Queen Street, a multi-storey office building constructed in 1964-1965.

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

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

Later alterations made to the street level frontages are not significant.

#### How it is significant?

The Former Houston Building at 184-192 Queen Street is of historical and representative significance to the City of Melbourne.

# Why it is significant?

Constructed in 1964-1965 to a design by E & G Kolle & Associates, the Former Houston Building has a clear association with the postwar building boom which transformed central Melbourne into a modern high-rise city. The design of these commercial buildings from the late 1950s to the mid-1970s – many of which were architect designed – was driven by the commercial demands and prestige afforded by a dominant city presence (Criterion A).

The Former Houston Building at 184-192 Queen Street is a fine and highly intact representative example of a Post-War Modernist commercial building. The building strongly reflects the style which was popular in the 1960s through to the mid 1970s, particularly in central Melbourne. Constructed as a 17-



storey building, the Former Houston Building clearly demonstrates typical characteristics of a 1960s to mid-1970s structure, including solid grid-like curtain wall facades of regularly spaced, frameless glazed openings set in plain cream brick facades, clear expression of the service core and the innovative and extensive use of decorative brickwork patterning. These demonstrate important aspects of the Post-War Modernist style (Criterion D).

# **Primary source**

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

