

## Heritage Citation



**Substation (former)**

### Key details

<b>Also known as</b>	Newmarket Tramway Sub-station
<b>Addresses</b>	At 360 Enoggera Road, Alderley, Queensland 4051
<b>Type of place</b>	Substation
<b>Period</b>	Postwar 1945-1960
<b>Style</b>	International
<b>Lot plan</b>	L4_RP79997
<b>Key dates</b>	Local Heritage Place Since — 1 July 2005 Date of Citation — July 1998
<b>Construction</b>	Walls: Face brick

**People/associations**

Frank Costello (Architect)

**Criterion for listing**

(A) Historical; (H) Historical association

This brick tramway substation, designed by City Architect Frank Costello, was built in 1948 during Brisbane's rapid postwar development to provide electricity to the expanding tram network. Incorporating a modern architectural style, this building is a fine example of Costello's designs. After the cessation of the tramway system in 1969, the building continued to be used as a substation by SEQEB but has since been converted into a private residence.

---

## History

Brisbane City Council acquired two 16 perch blocks here in 1947, later passing them to the South East Queensland Electricity Board in 1980. In 1948 this tramway substation was designed by Frank Costello, City Architect for the Brisbane City Council to provide electricity to the Lutwyche Road tramline. After the trams had gone, SEQEB used the installation as a substation. This was one of seventeen new electrical and tramway substations constructed during the 1940s and early 1950s, and is typical of his 'single mass' (that is, one principal volume) substations of the era. The symmetrically placed air vents, protruding concrete lintels, large rectangular windows and roller door are characteristic of a number of these buildings' simple designs, and horizontal and vertical forms. According to Chaseling, this style was influenced by the Dutch architect Willem Dudok.

Built at a time of the rapid postwar development in the surrounding suburbs, the Newmarket Tramway Substation is significant not only for the uncommon use of an early modern style on civic buildings, but also because it is so typical of the style of Costello.

---

## Statement of significance

### Relevant assessment criteria

This is a place of local heritage significance and meets one or more of the local heritage criteria under the Heritage planning scheme policy of the *Brisbane City Plan 2014*. It is significant because:

---

### Historical

#### CRITERION A

The place is important in demonstrating the evolution or pattern of the city's or local area's history

as a reminder of the tramway system that once operated in Brisbane and its postwar expansion before ceasing operation in 1969.

---

## Historical association

### CRITERION H

The place has a special association with the life or work of a particular person, group or organization of importance in the city's or local area's history

as an example of the work of outstanding City Architect, Frank Costello.

---

## References

1. Certificates of Title.
  2. Chaseling, Scott, Frank Costello: City Architect 1941-1952, City Planner 1946-1952. B. Arch. Thesis, University of Queensland, 1997
- 

## Copyright Brisbane City Council

**Note:** This citation has been prepared on the basis of evidence available at the time including an external examination of the building. The statement of significance is a summary of the most culturally important aspects of the property based on the available evidence, and may be re-assessed if further information becomes available. The purpose of this citation is to provide an informed evaluation for heritage registration and information. This does not negate the necessity for a thorough conservation study by a qualified practitioner, before any action is taken which may affect its heritage significance.

Citation prepared by — Brisbane City Council (page revised June 2022)



*Dedicated to a better Brisbane*