

ETSA
CONVERTER STATION (PART)
48#51 East Terrace
Map reference: North East Adelaide No. 2 (NE2)

The construction of this converter station in 1923#24 was due to the development of the power-station and the rapid increase of demand for electricity in South Australia when it became apparent that it had uses beyond lighting. All too quickly the Grenfell Street Power Station (see NE18) became too small to cope with the demand for power and as a result the Osborne Power Station near Port Adelaide was opened in 1923. The East Terrace Converter Station was built because of the change in location of the power-station.

The East Terrace Converter Station is still in use and although the original machinery has been replaced there is little other apparent change. The principal elevation to East Terrace is stylistically similar to the adjacent former power-station. The curious octagonal feature repeats a similar corner element on the adjacent former power-station.

The converter station is the central building of three, which because of their construction, style and scale, are visually linked, and make a major contribution to the East Terrace streetscape.

The Commonwealth Engineer, 1 August 1914; ETSA, Fifty years of public electricity supply in South Australia jubilee souvenir, 1949; South Australian Register, 15 April 1856.

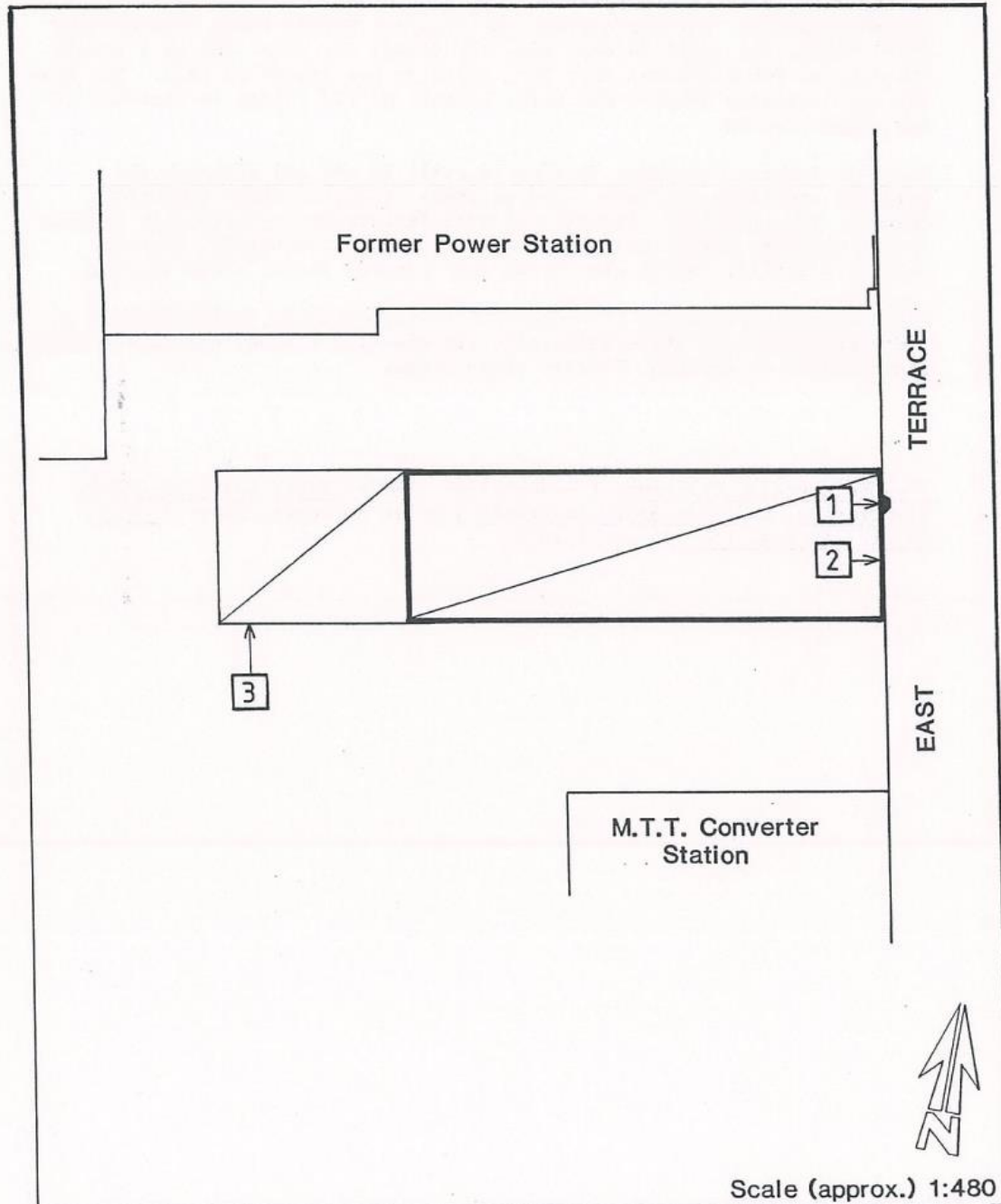


CITY OF ADELAIDE HERITAGE STUDY

The City Heritage Register-Definition of Items

Prepared by the Dept. of Planning and Development

Item	E.T.S.A. CONVERTER STATION	Building No	8/0503-1
Address	48-51 East Terrace	CT	1833/71





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NOTES:

1. Note rendered turret.
2. Brick construction English bond with cement dressings.
3. Brick construction painted white.