



REGISTER OF HERITAGE PLACES

Permanent Entry

1. DATA BASE No. 0472
2. NAME *OTC Satellite Earth Station (fmr)* (1964; 1969)
3. LOCATION Mahoney Avenue & Craggs Court
North West Coastal Highway, Carnarvon

4. DESCRIPTION OF PLACE INCLUDED IN THIS ENTRY

(Firstly) Lot 40, the subject of Diagram 90156, being the whole of the land comprised in Certificate of Title Volume 2073 Folio 882 and (secondly) those portions of Gascoyne Locations 273 and 472, being part of Crown Reserve 26193 and being part of the land comprised in Crown Land Title Volume 3117 Folio 266 and (thirdly) those portions of Lot 30 on Plan 15993, being part of the land comprised in Certificate of Title Volume 2073 Folio 883, Lot 31 on Plan 15993, being part of the land comprised in Certificate of Title Volume 2064 Folio 131 and Lot 28 on Plan 15963, being part of the land comprised in Certificate of Title Volume 1795 Folio 858 and that portion of Road Reserve as together are defined in Heritage Council of Western Australia survey drawing No. 0472 prepared by Steffanoni Ewing and Cruickshank Pty. Ltd.

5. LOCAL GOVERNMENT AREA Shire of Carnarvon

6. OWNER Shire of Carnarvon. (Lot 40 and Road Reserve)
Water Corporation of Western Australia (Reserve 26193)
Boddee Pty Ltd (balance of land)

7. HERITAGE LISTINGS

- Register of Heritage Places: Interim 05/11/1999
Permanent 04/05/2001
- National Trust Classification: -----
- Town Planning Scheme: Yes -----
- Municipal Inventory: Adopted - dish only 24/01/1996
- Register of the National Estate: -----

8. CONSERVATION ORDER

9. HERITAGE AGREEMENT

10. STATEMENT OF SIGNIFICANCE

OTC Satellite Earth Station (fmr), comprising single men's quarters, recreation building and facilities, administration control building, workshop, observatory, powerhouse and fuel shed, telecommand equipment shelter, antennae and reflector, has cultural heritage significance for the following reasons:

the place comprises a group of rare and uncommon structures. It was the first earth station built in Australia by the Overseas Telecommunications Commission and was one of only eight satellite earth stations in the world which carried out the function called Tracking, Telemetry, Command and Monitoring (TTC&M);

the place is of international significance for its association with the creation of INTELSAT in August 1964, reflecting Australia's involvement in the establishment of the global communications system (INTELSAT);

the place is associated with various NASA space projects, including the Apollo project which successfully landed the first men on the moon in July 1969;

the place is associated with the first direct telecasts between Australia and an overseas country;

the place illustrates the principal characteristics of the earth stations constructed as a result of the global communications system; and,

the place holds a significant social value to the Carnarvon community.

The staff quarters (25 houses) associated with the place have not been included in the curtilage as they are now all in individual, private ownership. They are not included in the proposed Tourist Precinct.