

CONTROL:
Triangulation and Traverse by the Royal Australian Survey Corps based on Sydney Observatory
Lat 33° 51' 41.10" S
Long 151° 12' 17.85" E

AIR PHOTOGRAPHY:
Survey Squadron, Royal Australian Air Force.
Mission Number 154113840 Encounter Area Nov 1945.

COMPLETION:
Compiled by the Royal Australian Survey Corps
from ground surveys and air photographs 1954.

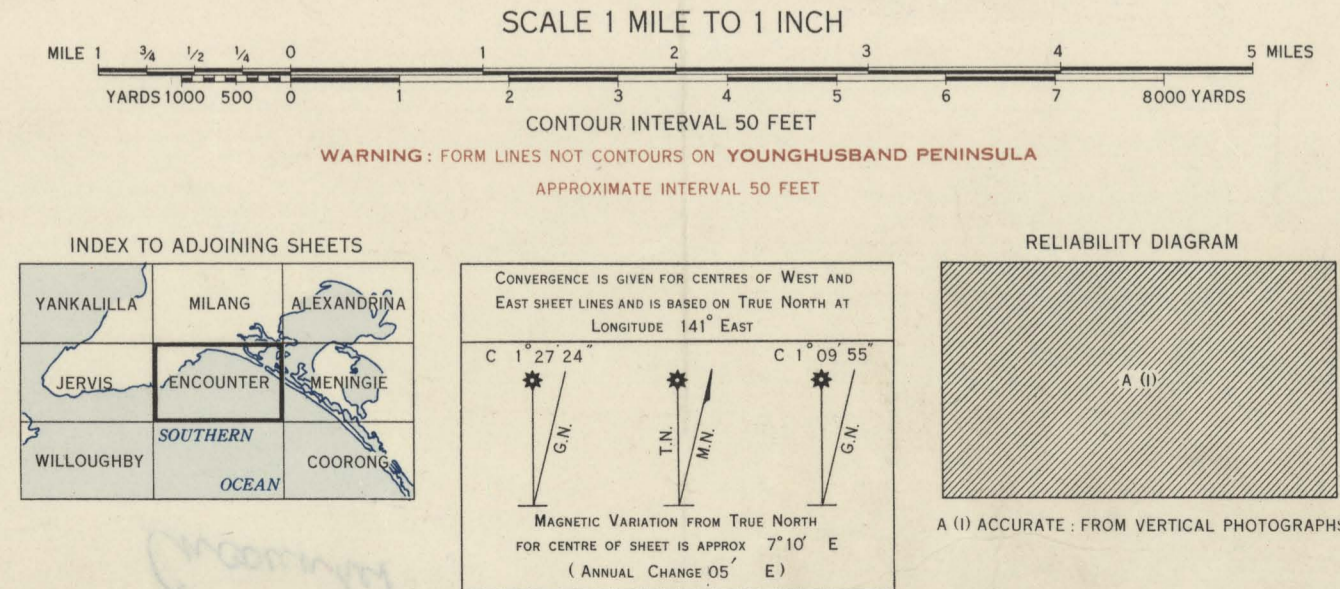
PROJECTION:
Transverse Mercator.

ELEVATION:
Elevations in feet. Datum: Mean Sea Level
Port Adelaide.

SECOND EDITION
PRODUCED BY ROYAL AUSTRALIAN SURVEY CORPS 1956

First class road	—+—+—+—+—+—+—+—+—+—	Stone wall	—+—+—+—+—+—+—+—+—+—
Second class road	—+—+—+—+—+—+—+—+—+—	Fence	—+—+—+—+—+—+—+—+—+—
Third class road	—+—+—+—+—+—+—+—+—+—	Control points:	
Fourth class road	—+—+—+—+—+—+—+—+—+—	Major	△ 376
Track vehicular	—+—+—+—+—+—+—+—+—+—	Minor	○ 230
Track foot or pack	—+—+—+—+—+—+—+—+—+—	Permanent bench mark	□ 107
Bridge (road, except where shown as masonry, concrete or steel)	—+—+—+—+—+—+—+—+—+—	Spot height	• 230
Canal, concrete, gate or cattle grid	—+—+—+—+—+—+—+—+—+—	Astronomical station	⊙
Railway, double line with stations	—+—+—+—+—+—+—+—+—+—	Wireless mast	⊥
Railway with station and siding	—+—+—+—+—+—+—+—+—+—	Lighthouse	⊙
Railway, single line with siding	—+—+—+—+—+—+—+—+—+—	Pier, wharf, breakwater	⊥
Tramway	—+—+—+—+—+—+—+—+—+—	River or perennial stream	—+—+—+—+—+—+—+—+—+—
Embankment, cutting	—+—+—+—+—+—+—+—+—+—	Canal, channel or drain	—+—+—+—+—+—+—+—+—+—
Tunnel	—+—+—+—+—+—+—+—+—+—	Spring, well	⊙
Telegraph or telephone line, along road	—+—+—+—+—+—+—+—+—+—	Tank or waterhole, dam	⊙
Electric transmission line, along road	—+—+—+—+—+—+—+—+—+—	Swamp or marsh	—+—+—+—+—+—+—+—+—+—
Telegraph or telephone line, across country	—+—+—+—+—+—+—+—+—+—		
Electric transmission line, across country	—+—+—+—+—+—+—+—+—+—		

Stone wall	—+—+—+—+—+—+—+—+—+—
Fence	—+—+—+—+—+—+—+—+—+—
Control points:	
Major	△ 376
Minor	○ 230
Permanent bench mark	□ 107
Spot height	• 230
Astronomical station	⊙
Wireless mast	⊥
Lighthouse	⊙
Pier, wharf, breakwater	⊥
River or perennial stream	—+—+—+—+—+—+—+—+—+—
Canal, channel or drain	—+—+—+—+—+—+—+—+—+—
Spring, well	⊙
Tank or waterhole, dam	⊙
Swamp or marsh	—+—+—+—+—+—+—+—+—+—
Leaves	—+—+—+—+—+—+—+—+—+—



Quarry	—+—+—+—+—+—+—+—+—+—
Sand or gravel pit	—+—+—+—+—+—+—+—+—+—
Archeology	—+—+—+—+—+—+—+—+—+—
Emergency landing ground	—+—+—+—+—+—+—+—+—+—
Scrap metal base	—+—+—+—+—+—+—+—+—+—
Scrap metal mooring area	—+—+—+—+—+—+—+—+—+—
Fallows line	—+—+—+—+—+—+—+—+—+—
Low water mark	—+—+—+—+—+—+—+—+—+—
Wreck	—+—+—+—+—+—+—+—+—+—
Buoy, beacon or pile light	—+—+—+—+—+—+—+—+—+—
Pier, wharf, breakwater	—+—+—+—+—+—+—+—+—+—
River or perennial stream	—+—+—+—+—+—+—+—+—+—
Non perennial stream	—+—+—+—+—+—+—+—+—+—
Canal, channel or drain	—+—+—+—+—+—+—+—+—+—
Spring, well	—+—+—+—+—+—+—+—+—+—
Tank or waterhole, dam	—+—+—+—+—+—+—+—+—+—
Swamp or marsh	—+—+—+—+—+—+—+—+—+—
subject to inundation permanently inundated	

Cliff (shoreline area)	—+—+—+—+—+—+—+—+—+—
Rocky ledge	—+—+—+—+—+—+—+—+—+—
Rocks bare at high tide	—+—+—+—+—+—+—+—+—+—
Rocks bare at low tide	—+—+—+—+—+—+—+—+—+—
Rocks submerged at all tides	—+—+—+—+—+—+—+—+—+—
Coral reef	—+—+—+—+—+—+—+—+—+—
Sand (shoreline area)	—+—+—+—+—+—+—+—+—+—
Mud (shoreline area)	—+—+—+—+—+—+—+—+—+—
Mangroves	—+—+—+—+—+—+—+—+—+—
Fall cover, camouflage cover	—+—+—+—+—+—+—+—+—+—
Scattered cover, scrub	—+—+—+—+—+—+—+—+—+—
Rain forest	—+—+—+—+—+—+—+—+—+—
Hedge, line of trees	—+—+—+—+—+—+—+—+—+—
Pine plantation	—+—+—+—+—+—+—+—+—+—
Orchard	—+—+—+—+—+—+—+—+—+—
Vineyard	—+—+—+—+—+—+—+—+—+—
Contour	—+—+—+—+—+—+—+—+—+—
Depression contour	—+—+—+—+—+—+—+—+—+—

TO GIVE A GRID REFERENCE ON THIS SHEET
Pay attention to the smaller co-ordinate figures at the corners and in margins. They are for finding full co-ordinates.

PAY ATTENTION TO LARGER MARGINAL FIGURES AND TO THOSE PRINTED ON THE FACE OF THE MAP.

POINT NEWLAND HILL

East	59	North	04
West	58	South	03
East	59	North	04
West	58	South	03

REFERENCE 594048

Unit: Yard
Scale: 1:63,360
Reference to nearest: 100
Nearest similar reference distant 60 miles