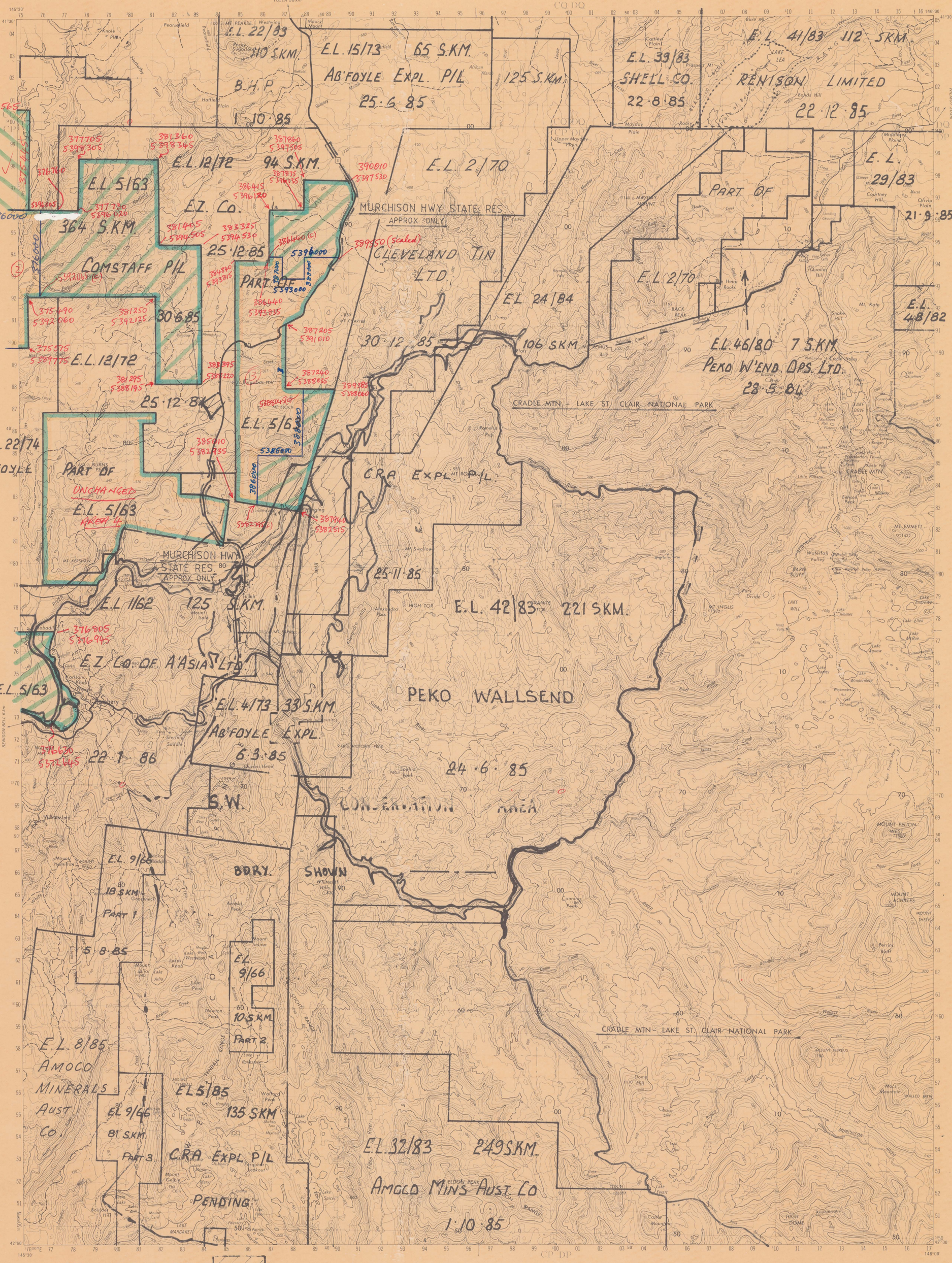
P. 453 3/4

TASMANIA 1:100 000
TOPOGRAPHIC SURVEY

SOPHIA

REFER TO THIS MAP AS: SHEET 8014 EDITION 3 1977



ESTED IN THE H.E.C SHOWN

PRODUCED by the Survey Branch, Lands Department, Hobart 1977.
NOMENCLATURE: Topographic names on this map have been approved by the Nomenclature Board of Tasmania.
MAP ACCURACY: the average accuracy of this map is ±25 metres in the horizontal position of well defined detail and ±5 metres in elevation.
MAP RELIABILITY: Topographic information shown on this map is correct to 1977.
ROAD CLASSIFICATION: Roads are classified according to their intended function as part of the national road system.
The representation of a road or track on this map is no evidence of the existence of a right of way.

UNIVERSAL GRID REFERENCE

BEFORE GIVING A GRID REFERENCE, CIVILIAN USERS SHOULD STATE THE NUMBER AND NAME OF THIS MAP.
8014: SOPHIA

GRID ZONE DESIGNATION: 55G

100 000 METRE SQUARE IDENTIFICATION: CO DO / CP DP

IGNORE the SMALLER figures of any grid number; these are for finding the full co-ordinates. Use ONLY the LARGER figures of the grid number, example: 76/00

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METRES

SAMPLE POINT: 1439 △ ELDON PEAK

1. Read letters identifying 100 000 metre square in which the point lies: CP
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labelling the line in either the top or bottom margin, or on the line itself: 94
3. Estimate tenths from grid line to point: 9
4. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labelling the line in either the left or right margin, or on the line itself: 52
5. Estimate tenths from grid line to point: 2

SAMPLE REFERENCE: CP949522

If reporting beyond 18° in any direction, prefix Grid Zone Designation, as: 55GCP949522

CROWN COPYRIGHT RESERVED.

SCALE 1 : 100000

Kilometres 2 1 0 2 4 6 8 10 12 Kilometres

BLACK NUMBERED GRID LINES ARE 1000 METRE INTERVALS OF THE AUSTRALIAN MAP GRID, ZONE 55
GRID VALUES ARE SHOWN IN FULL ONLY AT THE SOUTH WEST CORNER OF THE MAP
HORIZONTAL DATUM: AUSTRALIAN GEODETIC DATUM 1966
VERTICAL DATUM: AUSTRALIAN HEIGHT DATUM
TRANSVERSE MERCATOR PROJECTION
CONTOUR INTERVAL 40 METRES
ELEVATIONS IN METRES

5 cm

Built-up area; National route marker
Principal road and highway; Cutting
Secondary road; Embankment
Minor road; Road bridge
Vehicular track
Road distance in kilometres
Railway, multiple track; Station; Railway bridge
Railway, single track; Railway tunnel
Light railway or tramway
Power transmission line
Fence; Levee or bank
Mine; Windmill; Yard; Quarry
Building/s, Church; Ruin; Drive-in theatre
Trig station; Bench mark; Spot elevation
Cliff; Contour with value; Depression contour
Forest dense
Forest medium
Pine plantation
Orchard
Windbreak
Lake, perennial; Stream, perennial
Lake, intermittent; Stream, intermittent
Lake, mainly dry; Stream, mainly dry
Swamp, perennial; intermittent
Land subject to inundation
Bore or well; Spring; Tank or small dam
Breakwater; Pier; Wharf
Wreck, exposed; Lighthouse
Rock, bare or awash; Foreshore flat; Sand
Reef; Rock ledge

a TASMAP publication

GN TN MN
GRID CONVERGENCE 0.8°
GRID/MAGNETIC ANGLE 11.7°

TRUE NORTH, GRID NORTH AND MAGNETIC NORTH ARE SHOWN DIAGRAMMATICALLY FOR THE CENTRE OF THE MAP. MAGNETIC NORTH IS CORRECT FOR 1977 AND MOVES EASTERLY BY 0.1° IN ABOUT THREE YEARS

S/1722/77

INDEX TO ADJOINING MAPS

ARTHUR RIVER 7915	HELLYER 8015	FURTH 8115
PIEMAN 7914	SOPHIA 8014	MERSEY 8114
CAPE SORELL 7913	FRANKLIN 8013	NIVE 8113

PART OF 1:250 000 SERIES
SK55 – 3 BURNIE
SK55 – 5 QUEENSTOWN

SHEET 8014
SOPHIA
TASMANIA
EDITION 3 1977

MERCURY WALCH