

(Non-Geodetic

Integrat^{ed} survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

Department of Lands

This Trig. Station has been:

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs. ✓
2. Cleared by ~~hand~~ ~~tree~~ ~~cut~~ from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpilled/not unpilled, dimensions now being:

Description of mark **STEEL PILLAR** should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark **1.26** m above ~~below~~ ~~concrete roof~~ ~~concrete roof~~ m above ~~below~~ G.L.

Height of Top Vanes to Top-Mark Top pillar plate **0.28** m Diameter of Vanes (vertical) **0.65** m.

Height of Cairn **0** m Diameter of Cairn **0** m.

Length of Mast **1.02** m. (approximate if not unpilled)

5. ^{Beas} ~~Beas~~ ~~triangle~~ set in conc/~~rock~~ has been placed/fd **8.610** m. bearing **45**°M from Trig. ~~mast~~ pillar
6. A ~~set~~ in conc/soil has been placed/fd **0** m. bearing **0**°M from Trig. Mast/pillar
7. A ~~set~~ in conc/soil has been placed/fd **0** m. bearing **0**°M from Trig. Mast/pillar
8. A ~~set~~ in conc/rock has been placed/fd **0** m. bearing **0**°M from Trig. Mast/pillar

9. Connection **0** to **0** m. bearing **0**°M

10. Connection **0** to **0** m. bearing **0**°M

11. Connection **0** to **0** m. bearing **0**°M

12. Connection **0** to **0** m. bearing **0**°M

13. Diff. Ht. ~~Beas~~ ~~triangle~~ is **2.615** m. ^{above} ~~below~~ ~~below~~ **PILLAR PLATE**

14. Diff. Ht. **0** is **0** m. ^{above} ~~below~~ ~~below~~

15. Diff. Ht. **0** is **0** m. ^{above} ~~below~~ ~~below~~

16. Diff. Ht. **0** is **0** m. ^{above} ~~below~~ ~~below~~

Checked by **W.H. D.P.**

STATION TS 10820 CROWNS NEST (P)

Co: CUMBERLAND Ph: WILLOUGHBY

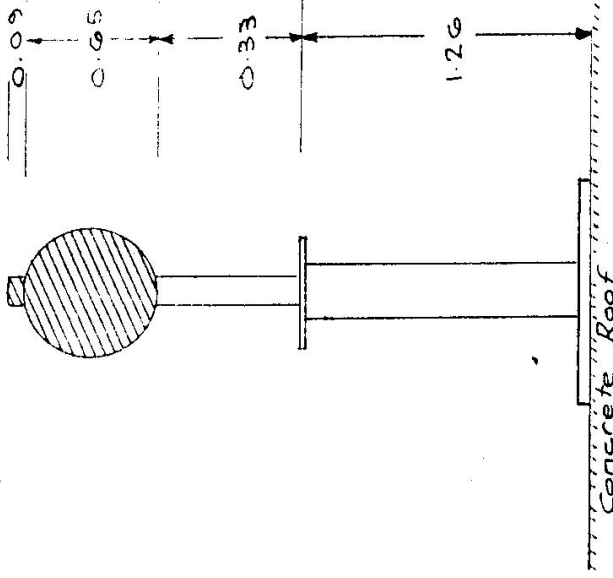
Map Sheet: MOSMAN No: U1852

Inspected by: H.G. HELSHAM Date: 17-5-83

Authority: SURVEY CONTROL Bk. Field Book: 50855

Beacon Diagram

Not to scale



Date

Record of Station

21-4-83 ROOF TOP BEACON ERECTED.

NOTE: THIS PILLAR WAS GLUED TO

CONCRETE SLAB ROOF.

CENTRAL MAPPING AUTHORITY

NON-GEODETTIC

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on..... 19.8.83, dimensions now being:
 - Description of mark..... should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark.....m. ^{above} ~~below~~ concrete roof Mark is.....m. ^{above} ~~below~~ G.L.
 - Height of Top Vanes to Top Mast/Pillar plate ..m. Diameter of Vanes (vertical).....m.
 - Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.
 - Length of Mast.....m. ~~Approximate if not supplied~~
4. A. BRASS TRIANGLE..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
5. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar

8. Action required. LIST OF OBSERVED DIRECTIONS - FROM HAVOC. AD. 83.138

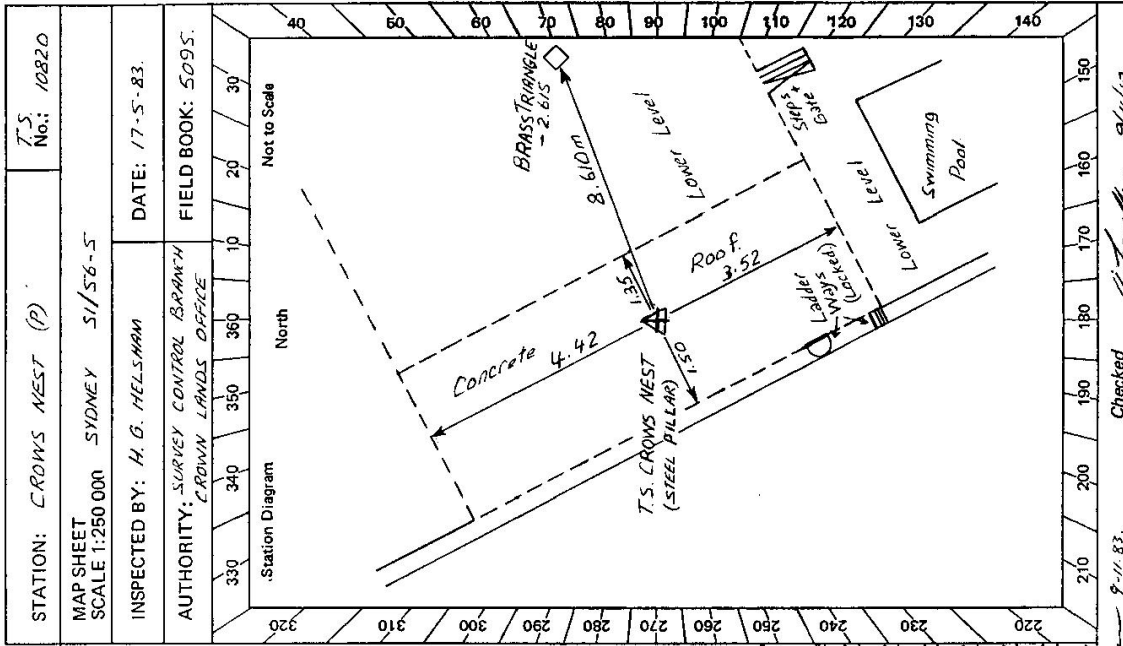
STANDPOINT: STEEL PILLAR				STANDPOINT: STEEL PILLAR			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
T.S. BANTRY (P)	31 06 11.3		above standpt	T.S. CIRCULAR QUAY (P)	166 39 22.7		above standpt
T.S. MANLY (P)	34 21 16.1		below standpt	T.S. CENTRE POINT	171 47 35.0		below standpt
BRASS TRIANGLE	65 59 53.0	8.610	2.615 above standpt	T.S. BROADWAY (P)	181 01 58.1		above standpt
T.S. COWELL	78 42 52.1		below standpt	T.S. PETERSHAM (P)	200 11 14.2		below standpt
T.S. CREMORNE (P)	83 39 36.5		above standpt	T.S. ASHFIELD (P)	223 06 06.6		above standpt
T.S. VANDERUSE MAST	117 14 00.0		below standpt	T.S. DRUMMAYNE (P)	238 39 35.7		below standpt
T.S. BELLEVUE (P)	139 18 48.5		above standpt	T.S. RIDE CROSS	280 09 25.2		below standpt
			below	T.S. CHATSWOOD (P)	330 20 52.8		below

Prepared by: M. M. M. 8-11-83.

Checked: P. J. J. 8/11/83

Noted on U.T.M. Card M. M. M. 9-11-83.

Checked: P. J. J. 9/11/83



STATION: CROWS NEST (P) T.S. No.: 10820

MAP SHEET SCALE 1:250 000 SYDNEY S1156-S

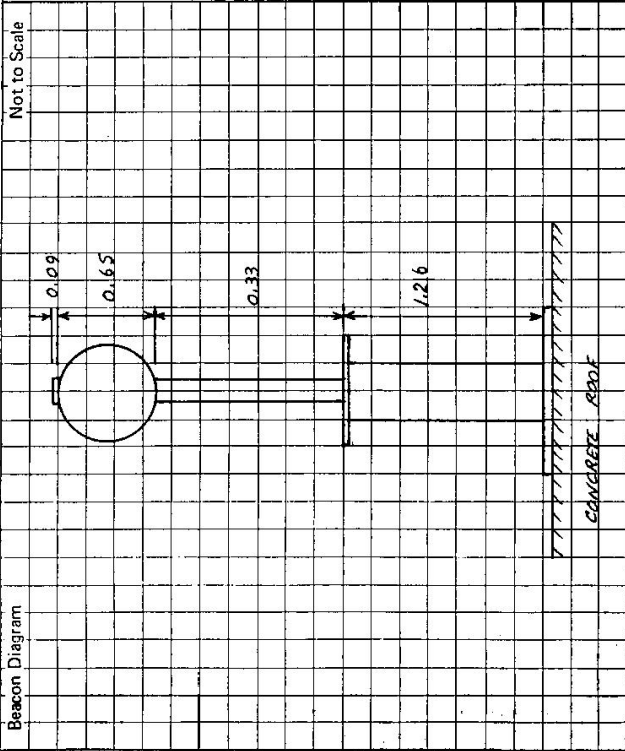
INSPECTED BY: H. G. HELLSMAN DATE: 17-5-83.

AUTHORITY: SURVEY CONTROL BRANCH CROWN LANDS OFFICE FIELD BOOK: 5095.

NON-GEODETIC

St 2733-2 D. West, Government Printer

STATION *CROWS NEST (P)* TS - 10820



Owner's Name: *RANADA INV (ASSETS INC)*
 Address: *PACIFIC HIGHWAY*
CROWS NEST
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of 27/4/1988 was found suitable/unsuitable.

*See building manager Ground Floor for keys or Office of Marine + Aerospace Engineering (5th Floor)
 Take lift to 15th floor then via fire stairs to roof (locked doors)
 Through locked ladder way to station.*

This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark:

Original beacon found/not found.

Description of beacon:

Height Top of Vanes to Top Mark.....m.

Height of mark.....m. above rock/conc.....m. below G.L.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station
<i>27-4-88</i>	<i>ROOF TOP BEACON ERRECTED</i> <i>NOTE: THIS PILLAR WAS G LUED TO CONCRETE SLAB ROOF</i>