

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing $183^{\circ} 19' 30''$ 206.46 ± 0.11 348.36 ± 0.10 from Trig. Mast
Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively.
3. The ~~standpoint~~/pillar was ~~replaced~~/replaced/constructed on $4.12.10$, dimensions now being:
sh. base ~~1.385~~ 1.385 m. ~~above~~ ^{below} ~~concrete~~/concrete; Mark is 1.385 m. ~~above~~ ^{below} G.L.
Diameter of Vanes (vertical) 0.75 m.
- Height of Top Vanes to Top ~~standpoint~~/Pillar plate 1.061 m. Diameter of Cairn ~~replaced~~/replaced/placed.
- Length of Mast ~~replaced~~ m. (approximate if not unriped)
4. A. ~~G.I. Nail~~ set in conc/~~rock~~ has been placed/~~replaced~~, bearing 239° M from ~~standpoint~~/Pillar
5. A. ~~BOLT~~ set in conc/~~rock~~ has been placed/~~replaced~~, bearing 335° M from ~~standpoint~~/Pillar
6. A. ~~Copper Nail~~ set in conc/~~rock~~ has been ~~replaced~~/found, bearing 340° M from ~~standpoint~~/Pillar
7. A. ~~CONC OBS NAILE~~ set in conc/~~rock~~ has been placed/~~replaced~~, bearing 340° M from Mast/Plug/Pillar
8. Action required: ~~CONC OBS NAILE~~

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
BYRON VIEW G.P.	0 00 00		above standpoint	BYRON VIEW G.P.	0 00 00		above standpoint
G.I. NAIL	0 00 00	2.289	1.071	CHALCOAN G.P.	S 11 20		above standpoint
CHALCOAN G.P.	S 11 00		below	BOLT IN CONC	92 37 10	2.751	0.060
BOLT IN CONC	S 41 10	4.034	1.000	CONC OBS NAILE	275 57 05	2.285	1.598
COPPER NAIL	N 02 00	1.287	1.400	LENNON HEAD G.P.	300 07 00		above standpoint
LENNON HEAD G.P.	300 06 20		below	G.I. NAIL IN CONC	332 11 20	2.738	0.269

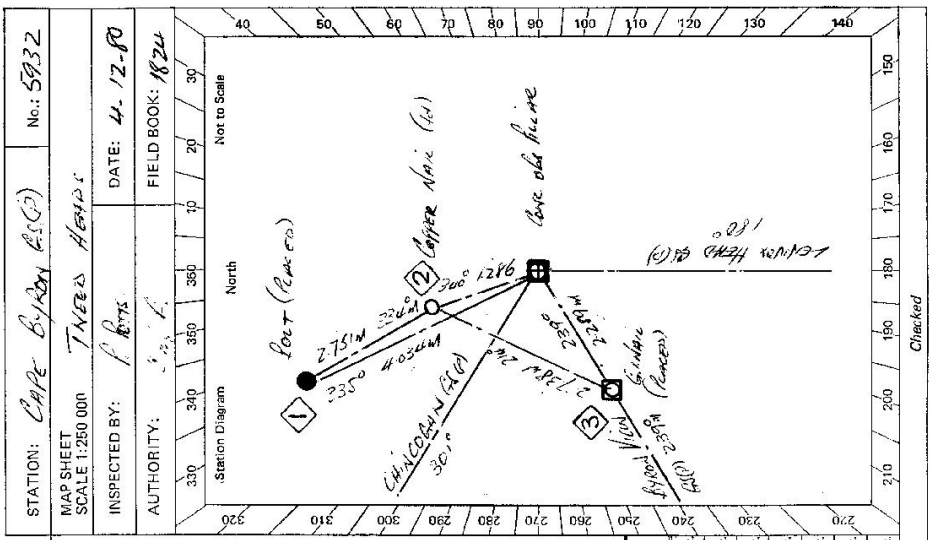
STANDPOINT: ~~CONC OBS NAILE~~ *Copper Nail*

Prepared by: *PHS* 12.12.10

Checked:

Noted on U.T.M. Card

ST 2736-1



Checked

STATION: CAPE BYRON G.S.C. No.: 5932

MAP SHEET SCALE 1:250 000 TNEES A5542.C

INSPECTED BY: P. HYS DATE: 4.12.10

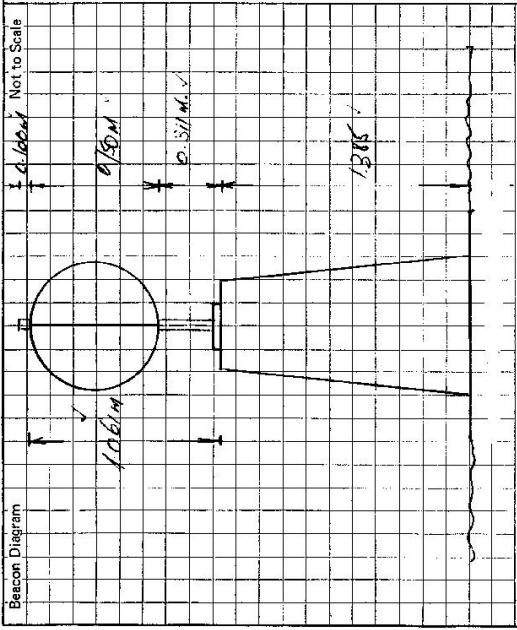
AUTHORITY: *PHS* FIELD BOOK: 1824

STATION CAPE BYRON (10) TS 5932

Owner's Name: *Dept. of Transport*
 Address: *Light House Keepers Cape Byron*
 Phone: *066 656503*
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of: *4/12/1980* was found suitable/unsuitable.
 KM FEATURE
 0.00 *AST OFFICE BYRON DAY HEAD NORTH*
 0.20 *TOWN RIGHT 400 LAMING STREET FOLLOW SIGN TO LIGHTHOUSE*
 2.90 *MAIN ENTR TO LIGHTHOUSE*
 3.20 *SIGN ON AST PEDIESTALAS (NEW T MARK AST CAN DE*
 3.40 *REMOVED (SEE KEYS) MONUMENT STATION CAPE BYRON*



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 Markm.

Height of markm. above G.L. below

Diameter of Vanesm.

Height of Cairnm.

Original Beacon has/not been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing.....
Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on.....
19..... 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 rock/concrete; Mark is..... m. above below G.I.

Height of Top Vanes to Top Mark/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 upretd) *OM*

4. A..... 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.....

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below

Prepared by: *P. BOTS* 13.11.84 Checked: *27*

ST 2733-1

Noted on U.T.M. Card *412184*

Checked *10/12/84*

STATION: *Cape Byron* No.: *5932*
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: *P.P. BOTS* DATE: *13.11.84*
 AUTHORITY: *C.M.A.* FIELD BOOK: *1944*

Station Diagram

STATION <u>Cape Byron TS 5932</u>	Owner's Name: <u>DEPARTMENT OF TRANSPORT</u> Address: <u>11 GREAT HOUSE ROAD</u> <u>Cape Byron</u> Phone: <u>02626 236503</u> Current Occupant: Address: Phone: ACCESS Access Report of <u>13/11/1984</u> was found suitable/unsuitable.
Beacon Diagram Not to Scale	<p>This section to be completed by officer constructing pillar.</p> Original station mark found/not found. Description of mark: Original beacon found/not found. Description of beacon: Height Top of Vanes to Top Markm. Height of markm. above G.L. / below rock/conc.m. below Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.
	Date Record of Station

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

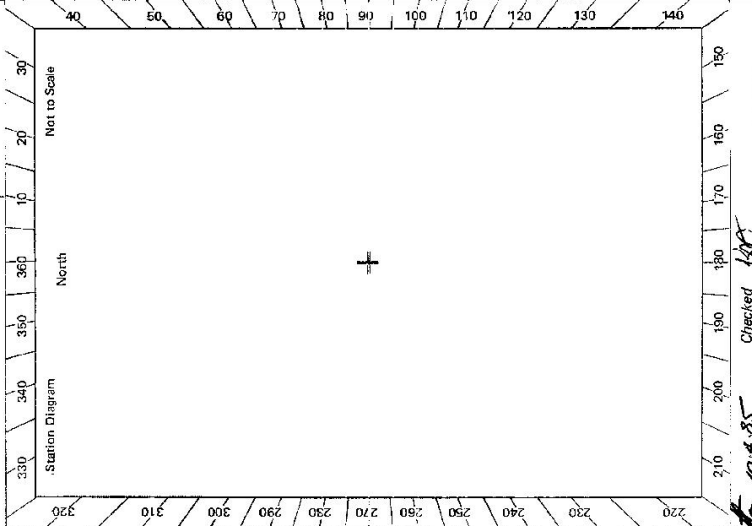
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: CAPE BYRON (P) No.: 5932

MAP SHEET SCALE 1:250 000 TWEED HEADS

INSPECTED BY: B. MITCHELL DATE: 1/3/85

AUTHORITY: DEPT. MAIN ROADS FIELD BOOK:



Description: *Note: Cross out word or words which do not apply*

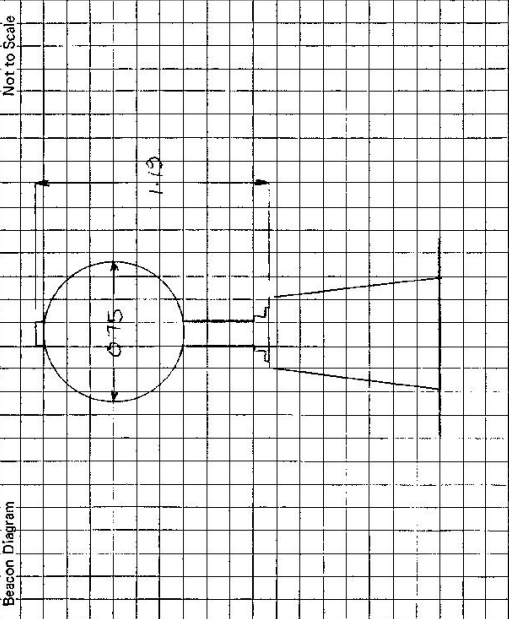
1. Cleared by Janes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on.....19....., dimensions now being: Description of mark.....should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe Height of mark.....m. ^{above}/_{below} rock/concrete; Mark is.....m. ^{above}/_{below} G.L.
4. A.....m. Diameter of Top Vanes to Top Mark/Pillar plate ...1.190.....m. Diameter of Vanes (vertical). 0.75.....m.
5. A.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.
6. Length of Mast.....m. (approximate if not unpiled)
7. A.....set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
8. A.....set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
9. A.....set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
10. A.....set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
8. Action required:.....

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below

Prepared by: B.M. L. G. M. 1/4/85 Checked: [Signature]

Checked 1/4/85 [Signature]

ST 2733-2 D. West Government Printer Beacon Diagram	Not to Scale 	STATION CAPE BYRON (P) TS-5932 Owner's Name: Address: Phone: Current Occupant: Address: Phone: ACCESS Access Report of <u>1.2.1985</u> was found suitable/unsuitable.
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 G.L. below Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.		Date Record of Station