

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. ~~Completely cleared to permit 260m vision to surrounding trig~~ 360° CLEARING WOULD REQUIRE 3 DAYS
2. Cleared by lones bearing ORIGINAL LINES REQUIRE SURROUNDING
3. Trig. Mast & Vanes have been painted white & black respectively.
 97.328m, 47.80, 125-175, 200-250, 267m from Trig. Mast
4. The Trig. was ~~unpiled~~ not unpiled, dimensions now being:

Description of mark..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.L. Pipe

Height of mark..... m above rock/concrete m above G.L. below
 Height of Top Vanes to Top Mark..... m. Diameter of Vanes (vertical) 1.010 m.
 Height of Cairn..... 1.9 m. Diameter of Cairn 2.4 m. MAST IS 0.100m SQUARE.

- Length of Mast..... m. (approximate if not unpiled)
5. A. ~~SM 9292~~ set in conc/rock has been placed..... 2.97 m. bearing 330° from Trig. Mast
 6. A. ~~G.I. PIPE~~ set in conc/soil has been placed..... 2.73 m. bearing 47° from Trig. Mast
 7. A..... set in conc/soil has been placed..... m. bearing °M from Trig. Mast
 8. A..... set in conc/rock has been placed..... m. bearing °M from Trig. Mast

9. Connection ~~SM 9292~~ G.I. PIPE..... 3.47 m. bearing 101°M
 NOTE: A CONCRETE OBSERVATION PILLAR CAN BE PLACED AT THIS STATION

10. Connection..... to..... m. bearing..... °M
11. Connection..... to..... m. bearing..... °M
12. Connection..... to..... m. bearing..... °M

13. Diff. Ht. is..... m. above below
14. Diff. Ht. is..... m. above below
15. Diff. Ht. is..... m. above below
16. Diff. Ht. is..... m. above below

Prepared by: *[Signature]* Checked: *[Signature]*

Noted on U.T.M. Card

7-4-98

STATION *CPLEO TS 6073*

Co: *HAWES* Ph: *Parkes*

Map Sheet: *SCOTT 1 25 000* No: *9135-II-5*

Inspected by: *H. P. JACKSON* Date: *21/12/77*

Authority: *GEODETIC SURVEY COMA* Field Book: *162C*

Beacon Diagram Not to Scale

Record of Station

Date

Checked

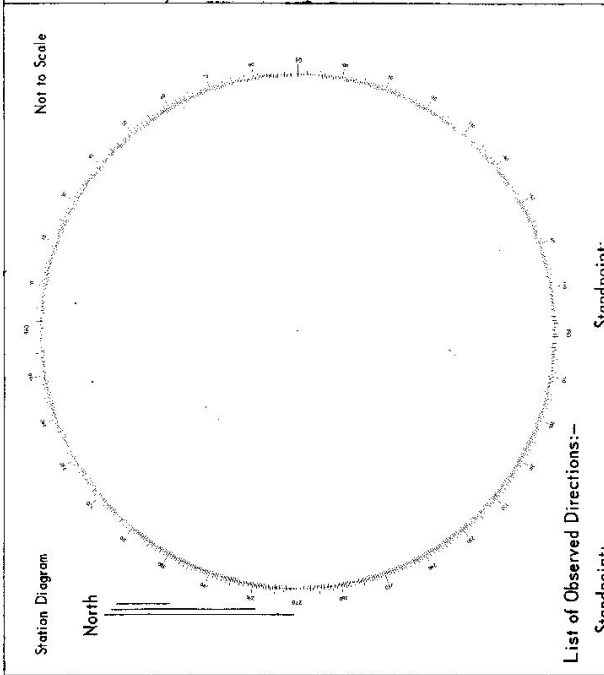
STATION **CMEO** TS **6073**

Owners Name: **FORESTRY COMMISSION** Current Occupant: **Mrs. TUGGULO STATE FOREST**

Address: **FITZROY STREET TAMWORTH NSW 3340** Address:

North **21° 12' 1977**

ACCESS from NUNDLE Post Office
 Kilometres: **Feature:**
 0.0 Km. At Intersection of JENKIN ST. & OAKENVILLE ST. NUNDLE, head East along OAKENVILLE Street, at Signpost "NOWENDOC 79", "BARRY 32"
 0.85 Turn Left at Signpost "NOWENDOC", "10 HANGING ROCK", "BARRY"
 8.0 Turn Left onto Forest Road at Signpost "NOWENDOC 71", "NIANGALA 45" Continuing on Main Gravel Road past VERDEN (on left), BARNARD (on right), DUNCANS CK (on left), PULFORDS (on left), Forest Roads respectively
 17.55 Turn Left round bend passing "PONDEROSA State Park" on Right. Continuing on Main Gravel Road past SNOWBALL (on left), BARNARD (on right), HARRIS'S (on left), Forest Roads respectively.
 29.35 Pass TOMALLA Forest Way on Right, taking Left Fork
 38.95 Turn RIGHT off Main Gravel Road at Signpost "EAGLE GRANGE", "COWSBY"
 42.8 Pass "COWSBY" Homestead on right just before left hand bend.
 44.15 Through Iron Gate, passing Track on left along fence in clearing.
 44.2 Km Turn LEFT off TUGGULO Forest Road onto timber logging track, just before entrance on right into "Forest Hills" property.
 44.7 Turn slightly Left at blazed tree at log dump, heading for blazed tree and logging track on other side of log dump.
 45.25 Turn slightly Right off Track around fallen tree, cautiously avoiding deep hole.
 45.35 Return onto Track with 3 Barbed fence on left.
 45.9 Pass Track coming in on sharp right.
 46.2 At blazed trees on edge of log dump, leave 3 Barbed fence on left and head slightly right across log dump clearing, following snig track up slope via blazed trees at 46.5 Km, thence slowly winding up slight slope to OMBE Trig at 46.7 Km.



List of Observed Directions:-

Standpoint:		Station	
Station	Direction	Station	Direction

Signature: *[Handwritten Signature]*

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

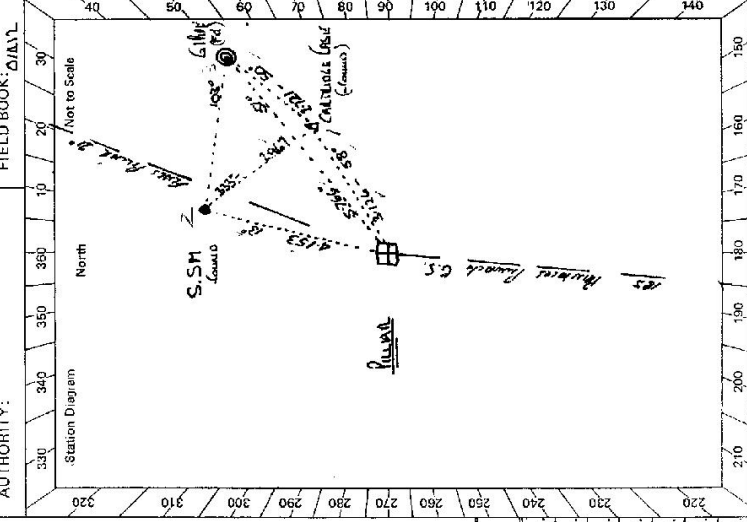
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: Q180 Quana No.: 6073

MAP SHEET SCALE 1:250 000

INSPECTED BY: L.O. HANCOCK DATE: 21th March 20

AUTHORITY: DAVIL



STANDPOINT:		STANDPOINT:		STANDPOINT:		STANDPOINT:	
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Fences Pillar	0 00 00		above standpt.	Fences Pillar	0 00 00		above standpt.
G.I. PILE	33 24 25	5.766	1.309	G.I. PILE	23 09 40	4.721	1.140
Calculate Case	2 21 20	5.124	1.589	Fences Pillar G.S.	115 57 16		above standpt.
Fences Pillar G.S.	165 56 36		below	Pillar	211 11 30	3.117	1.540
S.S.M. 11921	354 54 25	4.255	1.644	S.S.M.	308 16 00	2.467	1.125
			above standpt.				above standpt.
			below				below

Description:

1. Cleared by lanes bearing 115 57 16 from Trig. Mast Receive from Trig. Mast Receive

2. Mast & Vanes have been painted white & black respectively.

3. The ~~station~~ pillar was ~~reconstructed~~ constructed on 115 57 16 19 23 18, dimensions now being: Description of mark: S.S.M. Pillar should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe Height of mark: 1.575 above 1.575 below above below G.L. Diameter of Vanes (vertical): 750 mm.

Height of Top Vanes to Top Mast/Pillar plate 1.330 mm. Diameter of Cairn: 0 mm. Name Plate found/not found/placed. Height of Cairn: 0 mm. Diameter of Cairn: 0 mm. Name Plate found/not found/placed. Length of Mast: 0 m. (approximate if not unpeeled)

4. CONCRETE CONCRETE set in conc/rock has been placed/found, bearing 58 10 00 M from Mast/Pillar/Pillar

5. S.S.M. set in conc/rock has been placed/found, bearing 13 00 00 M from Mast/Pillar/Pillar

6. G.I. PILE set in conc/rock has been placed/found, bearing 51 00 00 M from Mast/Pillar/Pillar

7. A set in conc/rock has been placed/found, bearing 00 00 00 M from Mast/Pillar/Pillar

8. Action required: REMOVE NOT SUBSTANTIAL

Prepared by: L.O. HANCOCK Checked: L.O. HANCOCK Noted on U.T.M. Card

GEODETTIC SURVEY OF NSLW

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing $51^{\circ}40'00''$, $122^{\circ}00'00''$, $207^{\circ}00'00''$, $268^{\circ}00'00''$, $330^{\circ}00'00''$, $334^{\circ}00'00''$ from Trig. Mast

2. Mast & Vanes have been painted white & black respectively.

3. The ~~station~~/pillar was unpiled/~~reconstructed/reinstated~~ on ~~Asf~~ 11.10 19.79 , dimensions now being:

Description of mark ~~S/S~~ PILLAR ~~steel plate~~ S/Steel Pillar Plate, ~~Steel plate~~ Brass plug, ~~Brass plug~~ Bolt, ~~C.I. Pipe~~

Height of mark 1.37 ^{above} ~~below~~ rock/concrete; Mark is 1.4 ^{above} ~~below~~ G.L.

Height of Top Vanes to Top ~~Mast~~ Pillar plate 1.384 m. Diameter of Vanes (vertical) 0.744 m.

Height of Cairn $.....$ m. Diameter of Cairn $.....$ m. Name Plate found ~~not found~~.

Length of Mast 1.474 m. (approximate if not unpiled) Pillar Spiggot is 0.017 m above Plate

4. A. ~~Cartridge Case~~ set in conc/rock has been ~~placed~~/found, bearing $47^{\circ}00'$ from ~~Mast~~ Plug/Pillar

5. A. ~~S.S.M.~~ set in conc/rock has been ~~placed~~/found, bearing $20^{\circ}00'$ from ~~Mast~~ Plug/Pillar

6. A. ~~S.S.M.~~ set in conc/rock has been placed/found, bearing $.....^{\circ}$ from Mast/Plug/Pillar

7. A. ~~S.S.M.~~ set in conc/rock has been placed/found, bearing $.....^{\circ}$ from Mast/Plug/Pillar

8. Action required: ~~.....~~

STANDPOINT: S/Steel PILLAR Spiggot & Plate

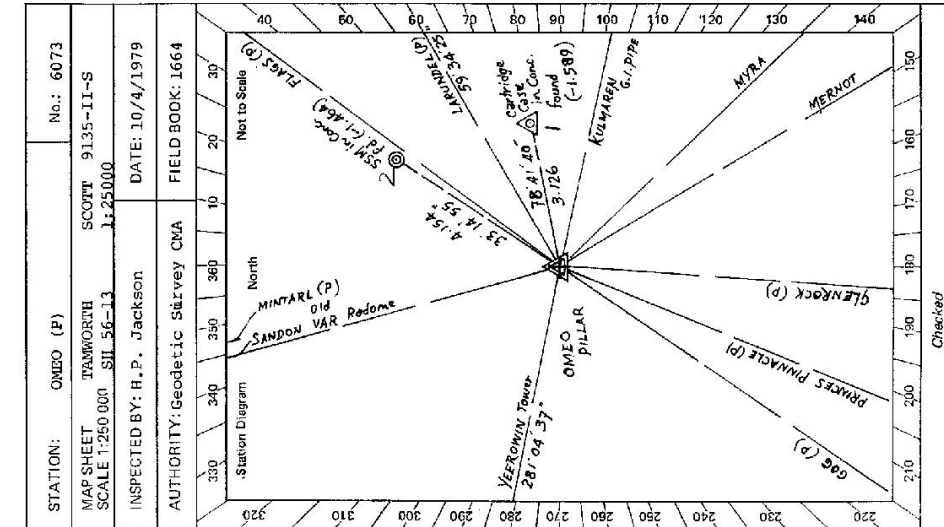
STANDPOINT: S/Steel PILLAR Spiggot & Plate

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
S.S.M. in Conc Id	33°14'55"	4.154	1.464 ^{above} below standpt.	KULMAREN G.I. Pipe	102°29'16"	16	above below standpt.
Cartridge Case Id	78°41'40"	3.126	1.589 ^{above} below standpt.	MYRA	135°54'09"		above below standpt.
YEEROMIN Tower	281°04'37"			MERNOT	148°46'36"		above below standpt.
SANDON VAR Radome	344°35'41"			GLENROCK (P)	183°50'56"		above below standpt.
MINTARL (P)	346°28'49"			PRINCES PINNACLE P	202°16'18"		above below standpt.
FLAGS (P)	36°20'01"			GOG (P)	214°29'20"		above below standpt.
LARUNDEL (P)	59°34'25"						above below standpt.

Prepared by: *[Signature]* Checked: *[Signature]* Noted on U.I.M. Card

St 2738-1

Checked



STATION: OMECO (P) No.: 6073
 MAP SHEET: IRAMWORTH SCOTT 9135-II-S
 SCALE: 1:250 000 SH 56-13
 INSPECTED BY: H. P. Jackson DATE: 10/4/1979
 AUTHORITY: Geodetic Survey OMA FIELD BOOK: 1664

Station Diagram
 North
 Net to Scale
 320 330 340 350 360 370 380 390 400
 230 240 250 260 270 280 290 300 310 320
 4.154
 35.14.55
 78.41.40
 Cartridge Case 1 found
 in Conc.
 (-1.589)
 KULMAREN G.I. PIPE
 MYRA
 GLENROCK (P)
 PRINCES PINNACLE (P)
 GOG (P)
 OMECO PILLAR
 YEEROMIN Tower
 287.04.37
 MINTARL (P)
 Old SANDON VAR Radome

St 2733-2 D. Was. Government Printer Beacon Diagram Not to Scale	Parish: Parkes County: HAWES Malcha Shire TUGGOLO State Forest STATION OMBDO (P) N ^o : 6073	Owner's Name: Forestry Commission N.S.W. Address: Fitzroy Street TAMBORITH Phone: 04-1414 Current Occupant: Address: Phone:
ACCESS from NUNDLE Post Office Feature: Kilometres:		
	0.0 Km. At Intersection of JENKIN ST. & OAKENVILLE ST. NUNDLE, head East along OAKENVILLE Street, at Signpost "NOWENDOC 79", "BARRY 32" 0.85 Turn left at signpost "NOWENDOC", "10 HANGING ROCK", "BARRY" 8.0 Turn left onto Forest Road at Signpost "NOWENDOC 71", "NIANGALA 45" Continuing on Main Gravel Road past VERDEN (on left), BARNARD (on right), DUNCANS CK (on left), PULFORDS (on left), Forest Roads respectively 17.55 Turn left found bend passing "PONDEROSA State Park" on right. Continuing on Main Gravel Road past SNOWBALL (on left), BARNARD (on right) HARRIS'S (on left), Forest Roads respectively. 29.35 Pass TOMALLA Forest Way on Right, taking Left Fork 38.95 Turn RIGHT off Main Gravel Road at Signpost "EAGLE GRANGE", "COWSBY" 42.8 Pass "COWSBY" Homestead on right just before left hand bend. 40.95 Through Iron Gate, passing track on left along fence in clearing. 41.0 Km Turn LEFT off TUGGOLO Forest Road onto timber logging track, just before entrance on right into "Forest Hills" property. 44.7 Turn slightly Left at blazed tree at log dump, heading for blazed tree and logging track on other side of log dump. 45.25 Turn slightly Right off Track around fallen tree, cautiously avoiding deep hole. 45.35 Return onto Track with 3 Barbed fence on left. 45.9 Pass Track coming in on sharp right. 46.2 At blazed trees on edge of log dump, leave 3 Barbed fence on left and head slightly right across log dump clearing, following snig track up slope via blazed trees at 46.5 Km, thence slowly/winding up slight slope to OMBDO Trig at 46.7 Km.	
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 Varies to Top Mark: Height of mark: Diameter of Varies: Original Beacon has/has not been destroyed by me.		