

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

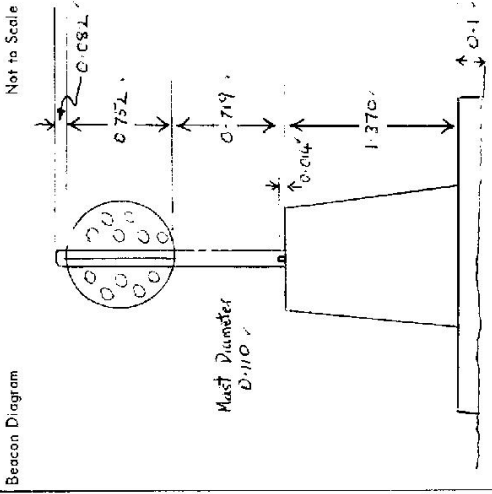
This Trig. Station has been :-

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trig.
 2. Cleared by lanes bearing 2.82° M. - 2.53° M. (One large tree obstructs 360° visibility) from Trig. Mast
 3. Trig. Mast & Vanes have been painted white & black respectively. *Pillar*
 4. The Trig. was unpiled/~~not~~ dimensions now being: *Pillar Constructed 11/11/75*
- Description of mark: *CONC. OBS. PILLAR* should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of *PIPPARE* 1.370 m above *rock/concrete* *1.47 m* above G.L. Diameter of Vanes (vertical) m.
- Height of Top Vanes to Top *Mast* 1.471 m.
- Height of *SPIGOT* above *PIPPARE* m.
- Height of *CONC.* 0.014 m. Diameter of *Column* m.
- Length of Mast 1.553 m. (approximate if not unpiled)
5. A. *DRILL HOLE* set in *conc/rock* has been placed *found* 2.983 m. bearing 337° M from Trig. *PILLAR Mast*
 6. A. *CONC. NAIL* set in *conc/soil* has been placed *found* 2.339 m. bearing 104° M from Trig. *PILLAR 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 *CONC. NAIL* to *DRILL HOLE* 4.731 m. bearing 133° M
 10. Connection to m. bearing° M
 11. Connection to m. bearing° M
 12. Connection to m. bearing° M
 13. Diff. Ht. *PILLAR PLATE* is 1.476 m. above *DRILL HOLE (SYSTEM)*
 14. Diff. Ht. *PILLAR PLATE* is 1.612 m. above *CONC. NAIL* Note: *DRILL HOLE 2-04 deep*
 15. Diff. Ht. *DRILL HOLE* is 0.138 m. above *CONC. NAIL*
 16. Diff. Ht. (Bottom) is m. above m. below

Prepared by: *P. CARR 14-9-76* Checked: *S. CARR 15/9/76* Noted on U.T.M. Card

STATION *LAWSON O.P. 15 5546*
Co: *GEORGINA* Ph: *MT LAWSON*
Map Sheet: *OBERON* No: *8830-S*
Inspected by: *P. CARR* Date: *14-9-76*
Authority: *C.M.A.* Field Book: *01505*



Date	Record of Station	Checked

STATION LAWSON O.P. TS 5546

MANAGER: Mr Bruce Stipwich
Current Occupant:

Owners Name: Agricultural Investments Australia
Bunnamago Company

Address: "Bunnamago"
Burrage Road ROCKLEY

Phone: 3791 (Rockley) 11098

Address: "Bunnamago"
Rockley (R. 98)

Access A-9-1976

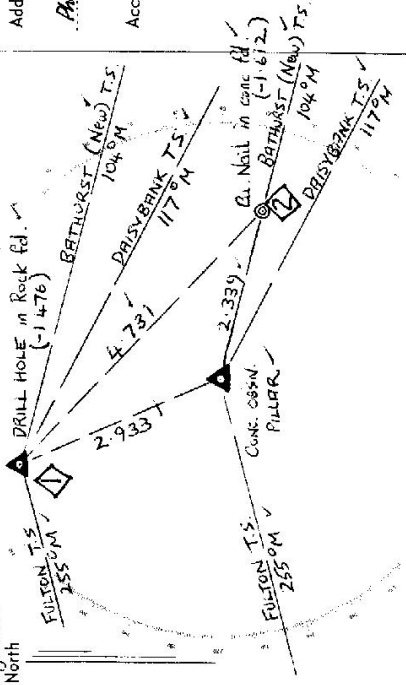
D-D
7.6
10.4
10.9
11.7

ROCKLEY P.O. TAKE ROAD TO BURRAGE.
END OF BITUMEN. BRIDGE OVER TRIANGLE CREEK.
TURN OFF ROAD THROUGH GATE ON L.H.S.
TAKE TRACK TO RIGHT UP HILL.
T.S.

* About 5.6 km Entrance to "Bunnamago" on LHS

Not to Scale

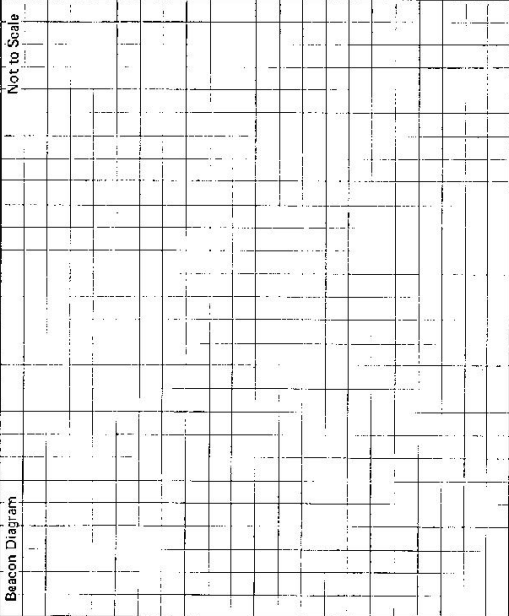
Station Diagram
Magnetic
North



List of Observed Directions:-

Station	Conc. Obsv. Pillar	Direction	Station	Standpoint: DRILL HOLE in rock fd.	Direction
FULTON T.S. (MAY)	0° 00' 00"	000	FULTON T.S.	0° 00' 00"	000
DRILL HOLE in rock fd.	82° 13' 30"	209	BATHURST (New) T.S.	209° 02' 09"	209
BATHURST (New) T.S.	209° 00' 03"	221	DRAISYBANK T.S.	221° 49' 30"	221
GA. NAIL in CONC. FD.	209° 38' 17"	238	GA. NAIL in CONC. FD.	238° 09' 20"	238
DRAISYBANK T.S. (MAY)	221° 47' 41"	262	S/S SPIGOT	262° 17' 18"	262

GS 24

S: 2733-2 D. West, Government Printer Beacon Diagram	STATION LAWSON (P) TS 5546 Owner's Name: Address: Phone: Current Occupant: Address: Phone: Access Report of 14/9/1976 was found suitable/ unsuitable . ACCESS Km <u>Feature</u> 00 <u>RD TAKE ROAD TO BURRAGA</u> 76 <u>BRIDGE OVER TAINALE CREEK</u> 104 <u>TURN LEFT OFF ROAD THROUGH IRON GATE</u> 109 <u>TAKE TRACK TO RIGHT UP HILL</u> 117 <u>LAWSON G.S.</u>	Not to Scale 
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 Vanes m. Height of Callm m. Original Beacon has/not been destroyed by me.		Date Record of Station

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

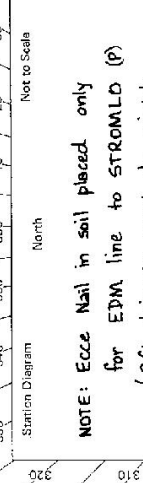
1. Cleared by lanes bearing **26.0** except for tree **26.0 - 28.2m** from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The station/pillar was unpiled/~~re-constructed~~ on **25.6 - 32.19** dimensions now being:
 - Description of mark: ^{above} rock/concrete; _{below} G.L.
 - Height of mark: ^{above} m; _{below} m
 - Height of Top Vanes to Top Mark/Pillar plate: ^{above} m; _{below} m
 - Height of Cairn: ^{above} m; _{below} m
 - Length of Mast: ^{above} m; _{below} m (approximate if not unpiled)
4. A **Drill Hole** **①** set in ~~conc~~/rock has been ~~placed~~/found, bearing **337** M from Mast/Trig/Pillar **②** **2.933m**
5. A **Cu. Nail** **②** set in ~~conc~~/~~rock~~ has been ~~placed~~/found, bearing **10.6** M from Mast/Trig/Pillar
6. A **Nail** **③** set in ~~conc~~/~~rock~~ has been placed/~~found~~; bearing **177** M from Mast/Trig/Pillar
7. A **_____** set in ~~conc~~/rock has been placed/~~found~~; bearing **_____** M from Mast/Trig/Pillar
8. Action required: **New name plate**

STATION: **LAWSON** No.: **5546**

MAP SHEET **BATHURST** (OBERRON 1:100000)

INSPECTED BY: **A. Sivertsen** DATE: **25-6-84**

AUTHORITY: **CMA** FIELD BOOK: **C358**



NOTE: **Ecce Nail in soil placed only for EDM line to STROWLD (P) (9ft tripods used to sight through pine trees abt 5km away)**

STANDPOINT: **Ecce Nail placed.**

MARK	Direction	Horiz. Distance	Height Difference
FULTON (P)	0 00 00	6.277	1.888 above standpt.
Pillar	101 00 13	5.958	0.277 above standpt.
Cu. Nail	172 50 55	208 55 29	
BATHURST (P)	208 55 29		

STANDPOINT: **Cu. Nail**

Mark	Direction	Horiz. Distance	Height Difference
FULTON (P)	0 00 00	2.340	1.612
Pillar	29 39 45	5.956	0.274
BATHURST (P)	208 59 13		
Ecce Nail	302 53 28		

STANDPOINT: **Conc. Pillar**

Mark	Direction	Horiz. Distance	Height Difference
FULTON (P)	0 00 00	2.339	1.610
Cu. Nail	209 38 34	6.274	1.885
BATHURST (P)	208 59 50		
Ecce nail	281 02 48		

Prepared by: **A. Sivertsen** Checked: _____

Noted on U.T.M. Card

ST 27283-1

