





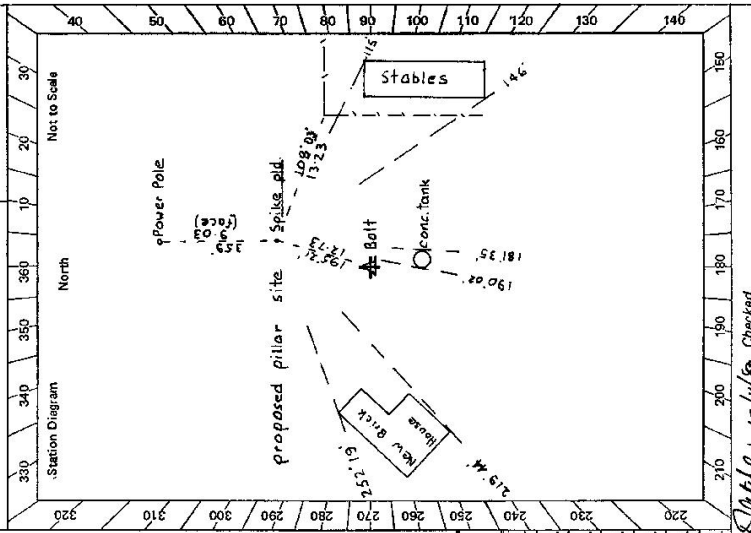
TS 6605

STATION: TREGGERLE G. S. No: 4441

MAP SHEET SCALE 1:250 000 TWEED HEADS

INSPECTED BY: D. Fredriksen DATE: 2.5/4/80

AUTHORITY: C. M. A. FIELD BOOK: 1873



GEODETIC SURVEY OF N.S.W. GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

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

1. Cleared by lanes bearing... No. ... required. .... 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: Bait in conc. should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bait, G.I. Pipe
- Height of mark.....m. above below rock/concrete; Mark is.....m. above below G.L.
- 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 unpiled)
4. A. G.I. P..... set in conc/feek has been placed/ found, bearing... 2.6.8. °M from Mast/Plug/Pillar 3.2 m.
5. A. Cu. Nail..... set in conc/feek has been placed/ found, bearing... 3.2..... °M from Mast/Plug/Pillar 3.2 m
6. A. Spike in soil..... set in conc/feek has been placed/ found, bearing... 5..... °M from Mast/Plug/Pillar 12.73 m
7. A..... set in conc/rock has been placed/ found, bearing..... °M from Mast/Plug/Pillar
8. Action required: Pillar..... constructed with a 0.1 m of spike in soil old.....

STANDPOINT: Spike in soil							
Mark Required	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
ROUS MILL	157° 43'	(on)	above standpt.				above standpt.
PARROTS NEST	265° 22'	6.50P	above standpt.				above standpt.
BROOKLET	50° 35'	6.50P	above standpt.				above standpt.
M'LEANS RIDGE	36° 44'	Timbered hill	above standpt.				above standpt.
LISMORE	297° 09'	Not on	above standpt.				above standpt.
			below				below

Prepared by: D. Fredriksen 12/5/80 Checked: D. Fredriksen 10/4/80

GS 2

STATION TREGEGGLE G.S. TS 6605

6. 2735-2 D. West, Government Printer

Beacon Diagram	OTHER TRIGS	LOOKED FOR	FROM SPIKE
	29' 02"	Trig on water tower	
WARDLE	159' 09" Pz	hill	
MEERSCHAUM	145' 52"	Tower on hill	
CLUNES	24' 05"	Grazing line ridge 2 km, on	
DUNOON	348' 32"	Vanes	
WARRILLAH	224' 20"	Not on	
NUMULLI	351' 37"	Thru timber on ridge with water tower	
GOONENGERY	15' 27"	Most 4 Vanes	
PEARCES CREEK	56' 08"	NOT ON timbered ridge 2 km	
TEVEN	79' 50"	Not on ridge 6 km	
BALLINA	27' 02"	"	
NRUGHTONS	6RP 275' 21"	Timbered ridge	
FARNSIDE	293' 14"	Doubtful (see Farnside)	
BENTLEY	291' 28"	Timbered hill	
CHELMSFORD	301' 48"	High point timbered range	
TOWER	312' 53"	Low timbered hill	
BILLET	318' 49"	Timbered ridge	
STONY CROFT	322' 19"	Scattered timber on ridge	
BLUE KNOPS	338' 08"	Large hill	
MORTHESDON	350' 02"	Timbered hill	
PERCH MTH	2' 18"	Timbered hill	

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 rock/conc. ....m.

Diameter of Vanes: .....m. Height of Cairn: .....m.

Original Beacon has/has not been destroyed by me.

Owner's Name: Jack Riordan  
 Address: .....  
 Phone: .....

ACCESS

Access Report of 15.4.1988 was found unsuitable.  
FEATURE  
 LISMORE - BALLINA RD. signpost Lismore 11; Ballina 23;  
 M'Leans Ridge 3; Eitham 10; Lindendale 2, head South  
 towards Lindendale.  
 Pass turn off on L.H.S.  
 Turn LEFT off road to brick house on top of hill.  
 At Trig. at back of house

Kms.  
 0.00  
 1.95  
 3.47  
 3.53

Record of Station

Date

Permission for pillar construction granted

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **TEEGEGLE (P)** No.: **6605**

Description: **Cleared by lanes bearing 243° 16' 10.3" N 102° 49' 15.1" E 197° 46' 20.1" from Trig. Mast**  
 Note: *Cross out word or words which do not apply*

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

2. The station/pillar was ~~erected~~ ~~constructed~~ on **4 OCTOBER 1980**, dimensions now being:

Description of mark: **STEEL PILLAR PLATE** (should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe)  
 Height of mark: **1.365** m. above rock/concrete; Mark is **1.535** m. above G.L.  
 Height of Top Vanes to Top Mark/Pillar plate: **1.430** m. Diameter of Vanes (vertical): **0.755** m.  
 Height of Cairn: ..... m. Diameter of Cairn: ..... m. Name Plate ~~found~~ ~~placed~~.

Length of Mast: ..... m. (approximate if not unplied)

4. A **COPPER NAIL** set in conc/rock has been ~~placed~~ ~~found~~, bearing **173°** M from ~~Mast/Plug~~ Pillar

5. A **TRIG. PLUG** set in conc/rock has been ~~placed~~ ~~found~~, bearing **181°** M from ~~Mast/Plug~~ Pillar

6. A **G.I. PIPE** set in conc/rock has been ~~placed~~ ~~found~~, bearing **200°** M from ~~Mast/Plug~~ Pillar

7. A **MAINTENANCE CAP (P)** set in conc/rock has been ~~placed~~ ~~found~~, bearing ..... M from ~~Mast/Plug~~ Pillar

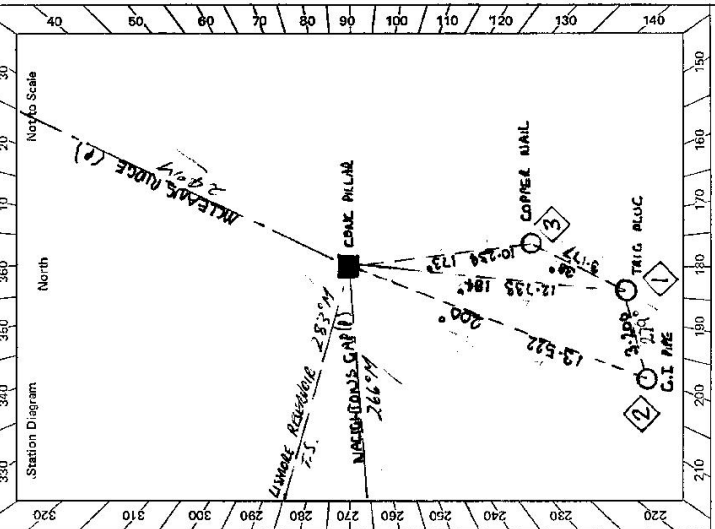
8. Action required: .....

Prepared by: **C. PARKES** Checked: **C. PARKES** Noted on U.T.M. Card

MAP SHEET SCALE 1:250 000

INSPECTED BY: **C. PARKES** DATE: **16/11/80**

AUTHORITY: **C.M.A.** FIELD BOOK: **1685**



STANDPOINT: PILLAR PLATE			STANDPOINT: TRIG. PLUG		
Mark	Direction	Horiz. Distance	Mark	Direction	Horiz. Distance
CLEANING NOZZLE (P)	0 00 00		CLEANING NOZZLE (P)	0 00 00	
COPPER NAIL	173 40 05	10.254	COPPER NAIL	12 43 50	3.177
TRIG. PLUG	181 39 06	12.734	G.I. PIPE	241 22 55	3.201
G.I. PIPE	172 15 25	13.512	MAINTENANCE CAP (P)	256 29 15	
MAINTENANCE CAP (P)	238 40 10		PILLAR PLATE	338 42 30	12.733
PILLAR PLATE	256 16 30				

Checked: ..... Station Diagram: ..... North: ..... No. Scale: ..... 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430 440 450 460 470 480 490 500 510 520 530 540 550 560 570 580 590 600 610 620 630 640 650 660 670 680 690 700 710 720 730 740 750 760 770 780 790 800 810 820 830 840 850 860 870 880 890 900 910 920 930 940 950 960 970 980 990 1000 1010 1020 1030 1040 1050 1060 1070 1080 1090 1100 1110 1120 1130 1140 1150 1160 1170 1180 1190 1200 1210 1220 1230 1240 1250 1260 1270 1280 1290 1300 1310 1320 1330 1340 1350 1360 1370 1380 1390 1400 1410 1420 1430 1440 1450 1460 1470 1480 1490 1500

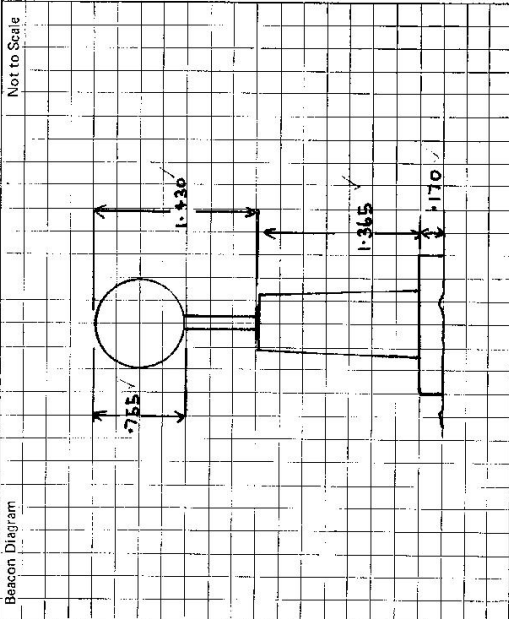
8: 2723-1

STATION **TREGEAGLE (P) TS 6605**

Owner's Name: **JACK RIPPON**  
 Address: .....  
 Phone: .....  
 Current Occupant: .....  
 Address: .....  
 Phone: .....

ACCESS  
 Access Report of 12/1980 was found suitable/unsuitable.

**DIRECTION**  
 K.M. LISMORE - BALLINA RD. SIGN POST " LISMORE 11; BALLINA 23;  
 0-00 MCLEANS RIDGE 3; ELTHAM 10; LINDSEDALE 2 " HEAD SOUTH  
 1-95 TOWARDS LINDSEDALE.  
 3-47 PASS TURN OFF ON L.H.S.  
 3-50 TURN LEFT OFF RD TO BRICK HOUSE ON TOP OF HILL (OWNER'S HOUSE)  
 TREGEAGLE C.S. OP.



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.  
 Description of mark: **STEEL T.M.C. P.I.A.J.**  
 Original beacon ~~found~~/not found.  
 Description of beacon: .....  
 Height Top of Vanes to Top Mark: .....m.  
 Height of mark: **0.00** above **0.00** below  
 Diameter of Vanes .....m. Height of Cairn .....m.  
 Original Beacon ~~has~~/has not been destroyed by me.

Date	Record of Station