

014

Department of Lands

Integration 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 Trigs.
2. Cleared by lanes bearing ..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled: not unpiled, dimensions now being: .....

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

Height of mark..... m above/below rock, concrete ..... m above/below G.L.

Height of Top Vanes to Top Mark/Top pillar/plate ..... m Diameter of Vanes (vertical)..... m.

Height of Cairn..... m. Diameter of Cairn **Q**..... m.

Length of Mast..... m. (approximate if unpiled)

5. A..... set in conc./rock has been placed/fd ..... m. bearing.....°M from Trig. Mast/pillar
6. A..... set in conc./soil has been placed/fd ..... m. bearing.....°M from Trig. Mast/pillar
7. A..... set in conc./soil has been placed/fd ..... m. bearing.....°M from Trig. Mast/pillar
8. A..... set in conc./rock has been placed/fd ..... m. bearing.....°M from Trig. Mast/pillar

9. Connection..... to..... m. bearing.....°M
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: M. K. Kade Checked: .....

STATION **KREMNOGS (P) TS 6433**

Co: .....  
 Map Sheet: .....  
 Inspected by: .....  
 Authority: .....  
 Beacon Diagram: .....  
 No: .....  
 Date: .....  
 Field Book: .....  
 Net to Scale

*Access Only*

Date: ..... Record of Station



GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing. *Note: Cross out word or words which do not apply*  
 See diagram from Trig. Mast

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

3. The station/pillar was unpiled/not unpiled/constructed on *10* dimensions now being:

Description of mark: *10* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Bolt, G.I. Pipe

Height of mark: *10* m. <sup>above</sup> rock/concrete; Mark is *10* m. <sup>above</sup> G.L.

Height of Top Vanes to Top Mark/Pillar plate *0.9* m. Diameter of Vanes (vertical) *0.9* m.

Height of Cairn: *1.2* m. Diameter of Cairn: *1.2* m. Name Plate found/not found/placed.

Length of Mast *3.3* m. (approximate if not unpiled)

4. A *S.M.* set in *conc*/rock has been placed/found, bearing *51*° M from Mast/Plug/Pillar *2.22* m

5. A *S.I. Pipe* set in *conc*/rock has been placed/found, bearing *330*° M from Mast/Plug/Pillar *4.65* m

6. A set in *conc*/rock has been placed/found, bearing *10*° M from Mast/Plug/Pillar

7. A set in *conc*/rock has been placed/found, bearing *10*° M from Mast/Plug/Pillar

8. Action required: *Construction of concrete pillar. Clearing (about 2 days)*

STANDPOINT: *To be cleared to the following STANDPOINT: Trigs:*

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
GLENGUIC	Vert		above standpt.				above standpt.
BROWNS KNOB	Vert		above standpt.				above standpt.
CUNJAREE	EDM		above standpt.				above standpt.
WAT HOU	EDM		above standpt.				above standpt.
KOUKANJUIE	EDM		above standpt.				above standpt.
BLAKLAND	Vert		above standpt.				above standpt.

Prepared by: *Glenn Jones* Checked: *W.J. 29/7/79* Noted on U.T.M. Card

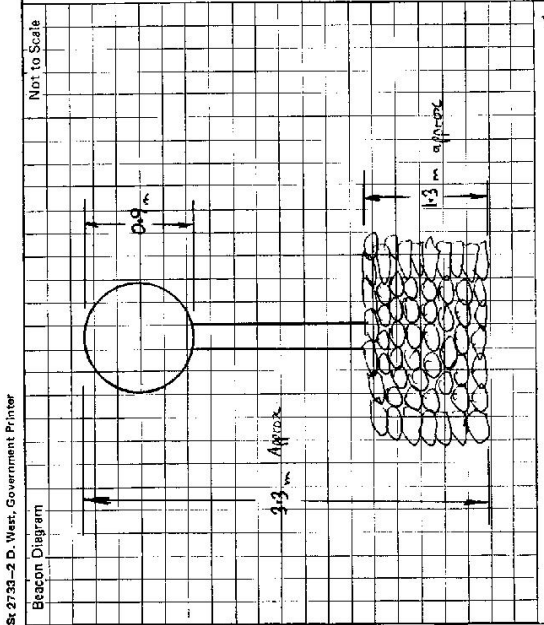
ST 2733-1

STATION: KREMINOS GS No: *15 6433*  
 MAP SHEET SCALE 1:250 000 GRAFTON  
 INSPECTED BY: G Jones DATE: 16-8-79  
 AUTHORITY: CMA FIELD BOOK:

STATION	KREMINOS GS TS 6433
Owner's Name: <b>FRANK J WARD</b>	Current Occupant: .....
Address: <b>Box 71</b>	Address: .....
Phone: <b>421577</b>	Phone: .....
Permission for clearing and construction of pillar given by owner. Access Report of ...../1973 was found suitable. 16-8-1974 km Travel towards Grafton	
0.0 Haywards crossing over Orara River. Grafton - Glenreagh Rd.	
0.4 Straight ahead. Road to right sign "Kungala 2"	
1.8 Sign 30, Turn right through old rail gate and follow track to the right.	
2.0 Through cleared area, (log dump)	
2.1 Turn right and follow track into bush, away from log dump	
2.25 Buggy section.	
2.5 After crossing cleared area, follow dozed track up side of hill. Approach with caution, track washed out in places.	
2.9 Top of ridge, follow track to far end of ridge in a southerly direction.	
3.45 Track goes down to the right then up left to trig.	
3.7 Kremnos GS.	

Date	Record of 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 Vane to Top Mark .....m.

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

Diameter of Vane .....m. Height of Cairn .....m.

Original Beacon has/has not been destroyed by me. ....

GEODEIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODEIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... 63°M - 240°M, 260°M - 5°M..... from Trig. Mast  
 (Note: Cross out word or words which do not apply)

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

3. The station/pillar was ~~unrepaired~~ <sup>repaired</sup> /constructed on..... 3.11..... 19.73..... dimensions now being:  
5.55m x 1.74m

Description of mark..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... 1.37..... m. <sup>above</sup> ~~below~~ concrete /concrete; Mark is 1.74..... m. <sup>above</sup> ~~below~~ G.L.

Height of Top Vanes to Top Mark/Pillar plate..... 1.38..... m. Diameter of Vanes (vertical)..... 0.75..... m.

Height of Cairn..... m. Diameter of Cairn..... m. Name Plate ~~found~~ /not found /placed.

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

4. A..... Carriage Case..... set in conc/~~rock~~ has been ~~found~~ /found, bearing..... 166..... °M from Mast /~~Trig~~ /Pillar

5. A..... SSM..... set in conc/~~rock~~ has been ~~found~~ /found, bearing..... 152..... °M from Mast /~~Trig~~ /Pillar

6. A..... G.I. Pipe..... set in conc/~~rock~~ has been ~~found~~ /found, bearing..... 278..... °M from Mast /~~Trig~~ /Pillar

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

8. Action required:.....

STANDPOINT: Conc Obs Pylon..... STANDPOINT: Carriage Case.....

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<u>Brass Knob ES(10)</u>	<u>0 00 00</u>			<u>Brass Knob ES(10)</u>	<u>0 00 00</u>		
<u>SSM in rock hd</u>	<u>66 26 45</u>	<u>3 417</u>	<u>1 466</u>	<u>Kewarwood ES</u>	<u>168 05 15</u>		
<u>Carriage Case</u>	<u>101 07 30</u>	<u>3 837</u>	<u>2 184</u>	<u>Conc Obs Pylon</u>	<u>281 09 25</u>	<u>3 838</u>	<u>2 186</u>
<u>Kewarwood ES</u>	<u>168 03 20</u>			<u>SSM in rock hd</u>	<u>343 19 20</u>	<u>2 200</u>	<u>0 719</u>
				<u>G.I. Pipe in conc.H.</u>	<u>262 58 05</u>	<u>1 428</u>	<u>0 244</u>

Prepared by: Paul Naylor 6/11/19

Checked:.....

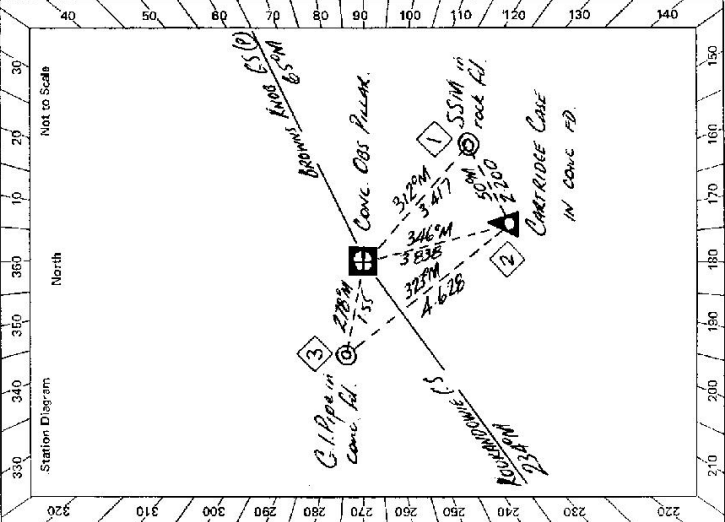
St 2738-1

STATION: KREMMOS ES (P) No.: TS 6433

MAP SHEET: GRAFTON

INSPECTED BY: P NAYLOR DATE: 5.11.19

AUTHORITY: C.M.A. FIELD BOOK: 1686



Checked:.....

GS 24

STATION <b>KREMNOS C.S (P) TS 6433</b>	Owner's Name: ..... Address: ..... Phone: .....	Current Occupant: ..... Address: ..... Phone: .....	
Access Report of <b>18/11/1977</b> was found suitable/ <del>unsuitable</del> . ACCESS			
Beacon Diagram 		Date Record of Station	
This section to be completed by officer constructing pillar.			
Original station mark found/ <del>not found</del> .			
Description of mark: <b>CARTRIDGE CASE</b>			
Original beacon found/ <del>not found</del> .			
Description of beacon: <b>CAIRN, POLE &amp; DISCS</b>			
Height Top of Vanes to Top Mark: <b>3.88</b> m.			
Height of mark: <b>0.05</b> above <del>mark</del> <b>0.10</b> below G.L.			
Diameter of Vanes <b>0.915</b> m. Height of Cairn <b>1.10</b> m.			
Original Beacon has/ <del>has not</del> been destroyed by me.			

GEODETTIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
- Cleared by lances bearing..... from Trig. Mast
  - Mast & Vanes have been painted white & black respectively.
  - 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. <sup>above</sup> rock/concrete; Mark is.....m. <sup>above</sup> 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)
  - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
  - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
  - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
  - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
  - Action required.....

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

Prepared by: \_\_\_\_\_

Checked: \_\_\_\_\_

Noted on U.T.M. Card

SI 2733-1

STATION: KREMOS OS (P) No.: TS 6433

MAP SHEET SCALE 1:250 000 Crafton

INSPECTED BY: P Naylor DATE: 5-11-79

AUTHORITY: C.M.B. FIELD BOOK: 1686

Station Diagram

Not to Scale

Checked