

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 Trigs.

2. ~~Clearance by~~ ~~lines~~ ~~bearing~~ from Trig-Mast

3. Trig. Mast & Vanes have been painted white & black respectively.

4. The Trig. was unpiled/~~not~~ ~~unpiled~~, dimensions now being: ~~0.717~~ ~~0.714~~ ~~1.33~~ ~~0.090~~

Description of mark: ~~Concrete Obs. Pillar~~ should be explicit, e.g. Steel plug, Brass plug, Ball, G.I. Pipe

Height of ~~mark~~ ^{Signal} ~~0.019~~ m above ~~rock/concrete~~ ^{Alloy Plate}

Height of Top Vanes to Top ~~mark~~ ^{Pillar} ~~1.467~~ m. ^{above} G.L.

Height of ~~mark~~ ^{Pillar} ~~1.33~~ m. ^{above} ~~conc.~~ ^{conc.} Diameter of Vanes (vertical) ~~0.090~~ m.

Length of Mast ~~0.090~~ m. (approximate if not unpiled) Date of Construction ~~20/5/76~~

5. A ~~Brass~~ ^{Pillar} ~~plug~~ set in ~~conc/rock~~ ^{rock} has been ~~found~~ ^{found} ~~3.288~~ m. bearing ~~175~~ ^{PILLAR} ~~°M~~ from Trig. ~~Mast~~

6. A ~~G.I.~~ ^{Pillar} ~~pipe~~ set in conc/~~soil~~ ^{rock} has been ~~found~~ ^{found} ~~6.283~~ m. bearing ~~190~~ ^{PILLAR} ~~°M~~ from Trig. ~~Mast~~

7. A ~~mark~~ set in conc/~~soil~~ has been placed ~~0.090~~ m. bearing ~~0~~ ⁰ from Trig. Mast

8. A ~~mark~~ set in conc/~~rock~~ has been placed ~~0.090~~ m. bearing ~~0~~ ⁰ from Trig. Mast

9. Connection ~~to~~ to ~~0.090~~ m. bearing ~~0~~ ⁰

10. Connection ~~to~~ to ~~0.090~~ m. bearing ~~0~~ ⁰

11. Connection ~~from~~ ^{from} Trig. ~~Plug~~ ^{Plug} to ~~G.I. Pipe~~ ^{G.I. Pipe} ~~3.193~~ m. bearing ~~205~~ ²⁰⁵ ~~°M~~

12. Connection ~~to~~ to ~~0.090~~ m. bearing ~~0~~ ⁰

13. Diff. Ht. ~~Pillar. Plate~~ is ~~1.804~~ m. ^{above} ~~Brass Trig. Plug~~

14. Diff. Ht. ~~Pillar. Plate~~ is ~~1.440~~ m. ^{above} ~~G.I. Pipe in Conc.~~

15. Diff. Ht. ~~Brass Trig. Plug~~ is ~~0.560~~ m. ^{above} ~~G.I. Pipe in Conc.~~

16. Diff. Ht. ~~mark~~ is ~~0.090~~ m. ^{below} ~~0.090~~ m. ^{below}

Prepared by: E. GARCIA Checked: _____

Noted on U.T.M. Card

Checked

STATION CHURCH T.S.O.P. 5531

Co: MACQUARIE Ph: BERANGHI

Map Sheet: KEMPSEY No: 9435

Inspected by: E. GARCIA Date: 29.5.76

Authority: C.M.A. Field Book: 1493

Beacon Diagram Not to Scale

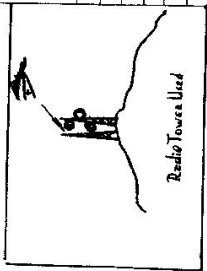
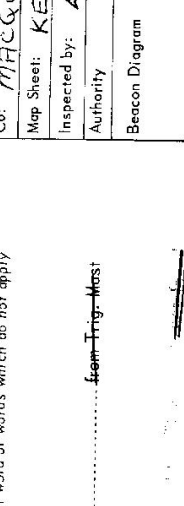


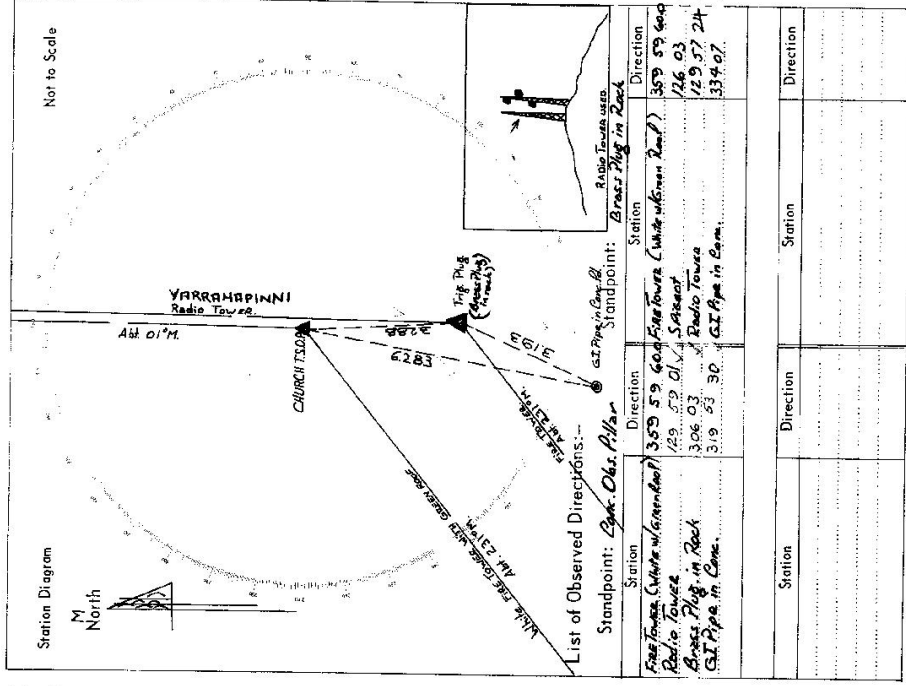
Table with 2 columns: Date and Record of Station. The table is mostly empty with some faint lines.

STATION CHURCH T.S.D.P.T.S 5531

Owners Name.....
 Current Occupant.....

Address.....
 Address.....

Access 29-5-1976



List of Observed Directions:-

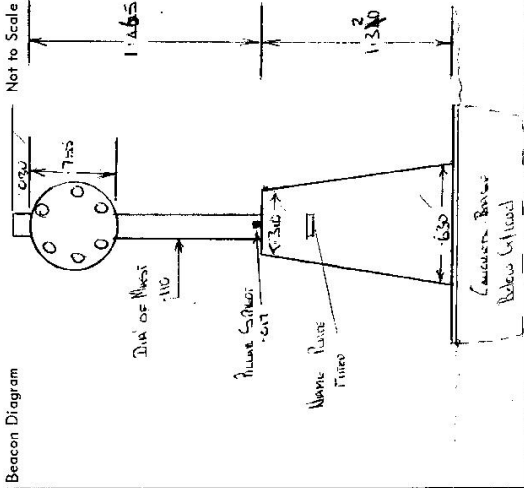
Station	Direction	Station	Direction
Radio Tower (White w/ Green Top)	359 59 600	Radio Tower (White w/ Green Top)	359 59 600
Radio Tower	129 57 24	Radio Tower	126 03
Brass Plug in Rock	306 03	Radio Tower	129 57 24
GI Pipe in Corn	319 53 30	GI Pipe in Corn	334 07

Station	Direction	Station	Direction

7-4-98

CENTRAL MAPPING AUTHORITY
 Department of Lands
 Trigonometrical Survey of N.S.W.
RECONNAISSANCE and MAINTENANCE REPORT

STATION: CHUGALL (HILL) G.S. 5531
 Co: MAGUIRE Ph: BERANGHI
 Map Sheet: KEMPEY NORTH No: 5435-N
 Inspected by: L. L. HOLLIS Date: 6.11.1976
 Authority: _____ Field Book: Δ1535



- 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 lances bearing..... from Trig. Mast
 3. Trig. Mast & Vanes have been painted white & black respectively. ✓
 4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: Original Station Mark found / not found
 Description of mark: Concrete & vertically black should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: 1.320 m above rock/concrete below G.L.
 Diameter of Vanes (vertical): 0.255 m.
 Height of ~~Stone~~ Top Vanes to Top Mark 1.465 m.
 Height of ~~Stone~~ Top Vanes m. Diameter of Cairn..... m.
 - Length of Mast..... m. (approximate if not unpiled)
 5. A ~~Brass~~ Steel sub-set in conc/rock has been placed 2.297 m. bearing 176°M from Trig. Mast
 6. A ~~S.S. Bolt~~ S.S. Bolt set in conc/soil has been placed 4.064 m. bearing 236°M from Trig. Mast
 7. A ~~C.I. Bolt~~ C.I. Bolt set in conc/soil has been placed 6.293 m. bearing 154°M from Trig. Mast
 8. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast
 9. Connection ~~Brass Bolt to Brass~~..... m. bearing.....°M
 10. Connection..... to..... m. bearing.....°M
 11. Connection..... to..... m. bearing.....°M
 12. Connection..... to..... m. bearing.....°M
 13. Diff. Ht. ~~Brass Bolt to Hill~~ is 1.749 m. above Rock
 14. Diff. Ht. ~~S.S. Metal Concrete~~ is 1.502 m. below Stone
 15. Diff. Ht. ~~Galvan. Metal Concrete~~ is 1.433 m. below Stone
 16. Diff. Ht. is..... m. above..... m. below.....

Date	Record of Station
<u>2/9/76</u>	<u>Eric Os, P.H.S. Constructed</u>

Prepared by: _____ Checked: _____
 Noted on U.T.M. Card

STATION *Chinna (Pillar) S. 5531*

Owners Name.....
 Current Occupant.....

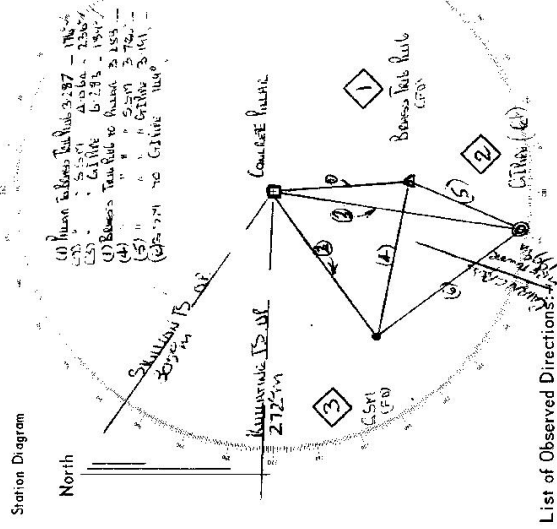
Address.....
 Address.....

Access *6-11-1976*

KUSHNETS FERTILISER

KOPPERY P.O SOUTH ROAD JEROME HILLMANN ✓
TOWN LEFT S.W. CORNER; HEAD 15.4M ✓
TOWN LEFT
TOWN LEFT THROUGH IRON GATE.
TOWN LEFT
TOWN LEFT FENCE ✓
TOWN LEFT ✓
TOWN LEFT OF HILL ✓
TOWN

Not to Scale



List of Observed Directions:

Station	Bearing	Distance	Station	Direction
KUSHNETS IS. OF	0	00	KUSHNETS IS. OF	0
S.M. 2360	36	46	S.M. 2360	36
Besses Twp. Rule	264	28	S.M. 2360	36
CHINA	276	17	CONCRETE PILLAR	92
CONCRETE PILLAR	286	27	CONCRETE PILLAR	286
S.M. 2361	293	13	CONCRETE PILLAR	296

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing *AA-504 290°N-399m* *to 321°E* *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 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.

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.....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:

STANDPOINT:

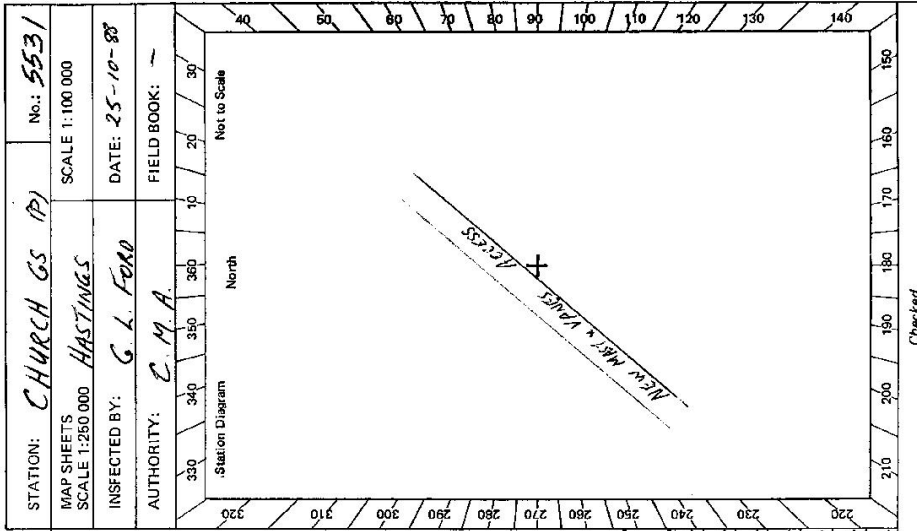
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below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

Prepared by: *[Signature]* 10/4/88

Checked: *[Signature]* 15-88

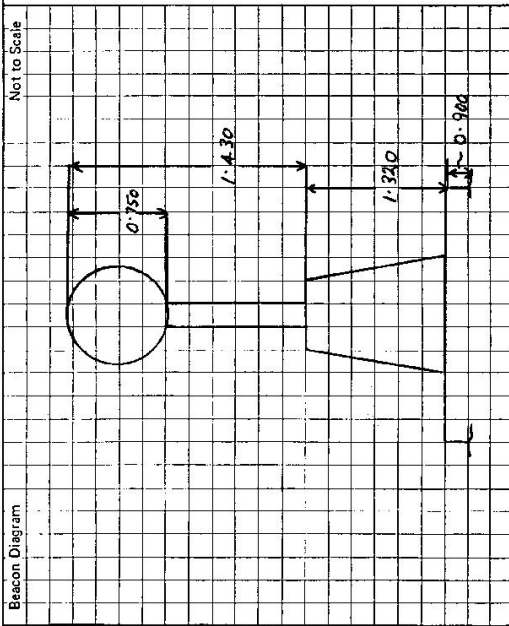
Noted on U.T.M. Card

Checked



2735-2 D. West, Government Printer

STATION	CHURCH GS (P) TS-5531
Owner's Name	CAVIN KES
Address	ACCESS CURRENT OCCUPANT: MR. KENDRICK S. MR. ELFORD SEE ACCESS
Phone	
Phone	
ACCESS	
Access Report of 25/10/1988 was found suitable/unsuitable. 0.00 - KEMPSEY P.D. SOUTH ALONG PACIFIC HWY 2.50 - TURN LEFT SIGN CRESCENT WY 3.50 - TURN RIGHT 5.52 - PASS ROAD TO RIGHT 5.96 - GATE WAY PASS ONE OF OWNERS HOUSES ON R.H.S 6.03 - GRID 6.12 - WOODEN BRIDGE 6.36 - PASS BOTH HOUSES (OWNERS HOUSE) THROUGH WIRE GATE ON R.H.S (6.36) 6.40 - THROUGH NARROW SLIP ROAD 7.12 - TAKE RIGHT FORK 7.31 - TURN HARD LEFT (ABOUT 150 - 200 METRES TO 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 Vanes to Top Markm.

Height of markm. above G.L.
 below rock/stonem. below

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/not been destroyed by me.