

7-2-10

TS 6281

STATION PINE HILLS (P) T. S. 3736

Co: INGLIS Ph: SOUTH BOULDER

Map Sheet: N40NDLE ; ABERBALDIE No. 1100/1000 1:75000

Inspected by: B. MITCHELL Date: 5.1.16

Authority: D.M.R. Field Book:

Beacon Diagram Not to Scale

RECONNAISSANCE and MAINTENANCE REPORT

Integrat survey of N.S.W.

This Trig. Station has been:-

1. Completely cleared to permit 360° vision to surrounding Trigs.

2. Cleared by fanes-bearing

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

4. The Trig. was unpiled/ret-unpiled, dimensions now being:

Description of mark: G.I.P. should be explicit, e.g. Steel plug, Brass plug, Bely, Concrete Pillar

Height of mark: 0.08 m above rock/concrete G.L.

Height of Top Vanes to Top Mark/Top pillar plate: 2.54 m Diameter of Vanes (vertical): 0.61 m.

Height of Cairn: 1.22 m. Diameter of Cairn: 1.88 m.

Length of Mast: 2.54 m. (approximate if not unpiled)

5. A G.I.P. set in conc/rock has been placed/fd 2.967 m. bearing 0°M from Trig. Mast/pillar

6. A Copper Nail set in conc/soil has been placed/fd 3.025 m. bearing 0°M from Trig. Mast/pillar

7. A set in conc/soil has been placed/fd m. bearing 0°M from Trig. Mast/pillar

8. A set in conc/rock has been placed/fd m. bearing 0°M from Trig. Mast/pillar

9. Connection to m. bearing 0°M

10. Connection to m. bearing 0°M

11. Connection to m. bearing 0°M

12. Connection to m. bearing 0°M

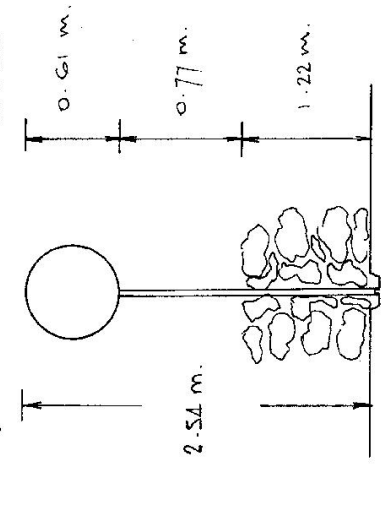
13. Diff. Ht. is m. above below

14. Diff. Ht. is m. above below

15. Diff. Ht. is m. above below

16. Diff. Ht. is m. above below

Prepared by: G. CLARK Checked: P. WILLIAMS

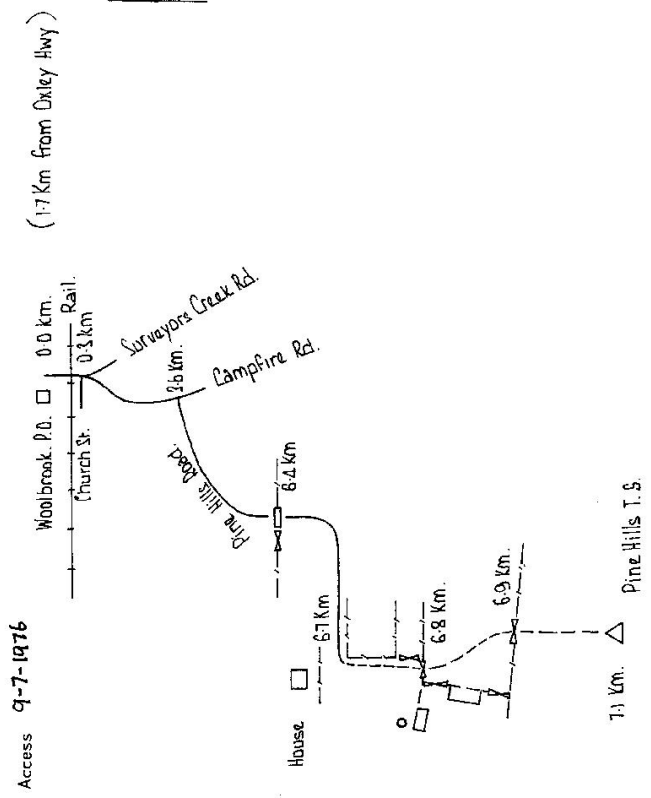


Date	Record of Station

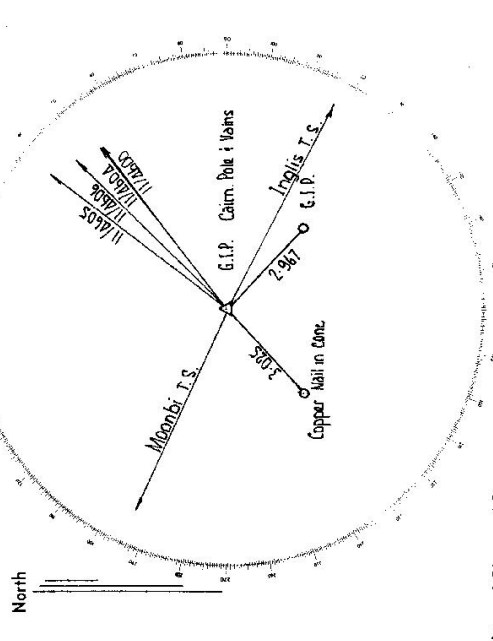
STATION **Pine Hills (P) T. S. 6281**

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

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



Station Diagram
 Not to Scale

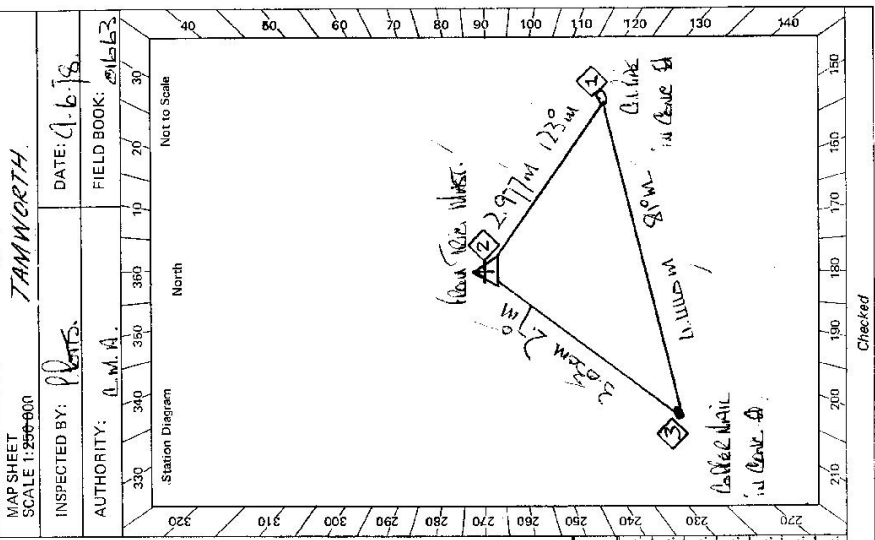


List of Observed Directions:-

Standpoint: G.I.P. LAIRN POLE + VANKES Standpoint: G.I.P. LAIRN POLE + VANKES

Station	Direction	Station	Direction
INGALLS T. S.	0° 00' 00"	11 / 4600	274° 59' 19"
G. I. P.	0° 00' 00"	11 / 4606	286° 54' 32"
COPPER NAIL IN CONE	110° 22' 38"	11 / 4604	294° 40' 19"
MOONBI T. S.	177° 18' 51"	11 / 4600	294° 53' 28"
Station	Direction	Station	Direction

STATION: Blue Hills No.: 918
 MAP SHEET SCALE 1:250000
 INSPECTED BY: P.B.S. DATE: 1.6.78
 AUTHORITY: G.M.A. FIELD BOOK: 6663



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

- Description: Blue Hills Note: Cross out word or words which do not apply
1. Cleared by lances bearing 360° from Trig. Mast
 2. Mast & Vanes have been painted white & black respectively.
 3. The station/mast was replaced not unpiled/replaced on CL. LANCE 1978... dimensions now being: 1.270 m. above rock/concrete; Mark is above G.L.
 4. A. Blue Hill Mast set in conc/rock has been replaced found, bearing 217° M from Mast/Blue Hill Mast
 5. A. Blue Hill Mast set in conc/rock has been replaced found, bearing 123° M from Mast/Blue Hill Mast
 6. A. Blue Hill Mast set in conc/rock has been placed/found, bearing 123° M from Mast/Blue Hill Mast
 7. A. Blue Hill Mast set in conc/rock has been placed/found, bearing 123° M from Mast/Blue Hill Mast
 8. Action required: CONSTRUCTION OF CONCRETE PILLAR

STANDPOINT:

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

Prepared by: P.B.S. 1.6.78
 Checked: P.B.S. 1.6.78
 Noted on U.T.M. Card

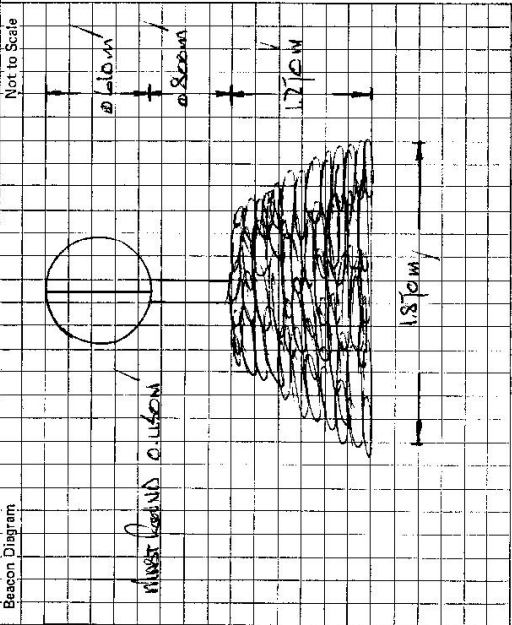
S4.2733-2 D. West, Government Printer

STATION PILE HILLS TS 6281

Owner's Name: M2 PAVIA DEVELOPMENT
 Address: INFAFIELD
1414 WILKINSON LANE WILKINSON
 Phone: 77661111
 Current Occupant:
 Address:
 Phone:
 ACCESS 9-6-1978

Access Report of 8/1971 was found suitable/~~unsuitable~~
 FEATURE:
 0.00 WOOLBROOK PO. TRAVELLING SOUTH ✓
 0.10 DESSING RAILWAY LINE ✓
 0.30 TURN LEFT SIGNAL CAMPFIRE ROAD (SIGN DOWN) ✓
 1.00 ILEW CLIFF ✓
 3.40 ILEW CLIFF ✓
 3.70 WEST CLIFF ✓
 4.50 GRASS AND WOODEN CLIFF ✓
 6.60 PILE AND ILEW CLIFF SIGNAL PILE HILLS ✓
 6.80 TURN LEFT AT FENCE BORDER HOUSE AND QUAY ✓
 6.90 ILEW CLIFF AT CORNER OF SHEEP YARD ✓
 7.10 ILEW CLIFF ✓
 7.30 PILE HILLS GEODETIC STATION ✓

NOTE THIS ACCESS IS POSSIBLE IN ALL WEATHER WITH 4X4
 NOT WEATHER WITH 4X2.



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 G.L.
 Diameter of Vanesm. Height of Cairnm.
 Original Beacon has/has not been destroyed by me.

Date
 Record of Station

GEODETIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing..... 248 from Trig. Mast
 - Mast & Vanes have been painted white & black respectively. ✓
 - The ~~station~~ pillar was ~~constructed on~~ 244 ~~constructed on~~ 19.7 dimensions now being: 19.7 m. above ~~concrete~~ concrete; Mark is 13.5 m. above G.L.
 - Description of mark: Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of Top Vanes to Top of Pillar plate 1.1635 m. Diameter of Vanes (vertical) 1.1635 m.
 - Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.
 - Length of Mast..... m. (approximate if not unplied)
 - TRIG PILLAR (G.I.P.) set in conc/~~stone~~ has been placed/~~found~~, bearing 160 ° M from ~~station~~ TRIG PILLAR Sample.
 - TRIG PILLAR (G.I.P.) set in ~~concrete~~ stone has been ~~placed~~ found, bearing 149 ° M from ~~station~~ TRIG PILLAR.
 - G.I. Pipe set in conc/~~stone~~ has been ~~placed~~ found, bearing 140 ° M from ~~station~~ TRIG PILLAR.
 - CONCRETE BOLT set in conc/~~stone~~ has been ~~placed~~ found, bearing 199 ° M from ~~station~~ TRIG PILLAR.

Action required:.....

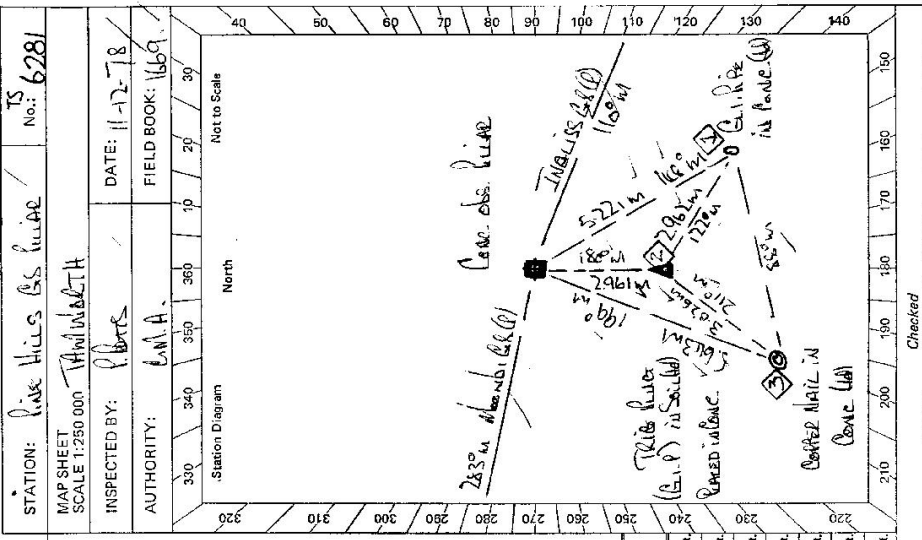
STANDPOINT: TRIG PILLAR (G.I.P.)

Mark	Direction	Horiz. Distance	Height Difference		Direction	Horiz. Distance	Height Difference	
			above standpt.	below standpt.			above standpt.	below standpt.
<u>TRIG PILLAR (G.I.P.)</u>	<u>0 00 00</u>	<u>0 00 00</u>			<u>0 00 00</u>	<u>0 00 00</u>		
<u>TRIG PILLAR (G.I.P.)</u>	<u>162 11 20</u>	<u>162 11 20</u>			<u>162 11 20</u>	<u>162 11 20</u>		
<u>G.I. PIPE</u>	<u>225 58 20</u>	<u>522.1</u>	<u>1635</u>		<u>162 02 30</u>	<u>162 02 30</u>		
<u>TRIG PILLAR</u>	<u>254 10 00</u>	<u>2961.161</u>			<u>197 05 26</u>	<u>2962</u>	<u>6072</u>	
<u>CONCRETE BOLT</u>	<u>273 58 30</u>	<u>5061.3</u>			<u>293 16 50</u>	<u>3076</u>	<u>6180</u>	

Prepared by: Baris 15-12-78 Checked:.....

Noted on U.T.M. Card

SX 2735-1



STATION: TRIG PILLAR (G.I.P.) No: 6281
 MAP SHEET SCALE 1:250 000 TRIG PILLAR (G.I.P.)
 INSPECTED BY: Baris DATE: 11-12-78
 AUTHORITY: C.M.A. FIELD BOOK: 169

North
 Station Diagram
 Not to Scale

28° M from TRIG PILLAR (G.I.P.)
 2961.161 M
 522.1 M
 162 11 20
 162 02 30
 197 05 26
 293 16 50
 TRIG PILLAR (G.I.P.) in Stone
 TRIG PILLAR (G.I.P.) in Stone
 CONCRETE BOLT in Stone
 TRIG PILLAR (G.I.P.) in Stone
 CENTER NAIL IN CONCRETE

Checked

GS

STATION Pine Hills AS Pillar TS 6281

Owner's Name: Mr C CAMERON Current Occupant:

Address: CHEN MOORSTON Address:

Phone: 776561 Phone:

ACCESS

Access Report of 11/12/1978 was found suitable/unsuitable.

Notes:

6.00 10 WHEELS ROAD HEAD SOUTH AND CROSS RAILWAY LINE ✓

6.32 LOW RIGHT HAND CAMPFIRE ROAD ✓

1.50 6215 ✓

3.10 6215 ✓

3.40 TULLY KEEFE STATION PINE HILLS ROAD ✓

4.10 6215 ✓

6.00 6215 ✓

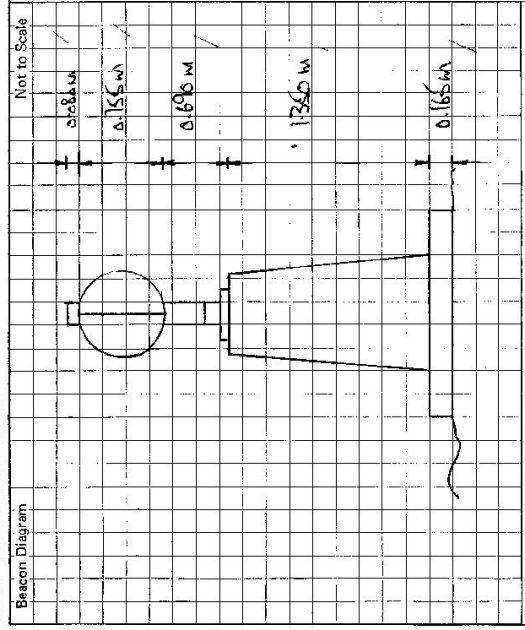
6.30 TULLY KEEFE SIGN ON BRIDGE PINE HILLS ✓

6.36 TULLY KEEFE HOUSE ON RIGHT ✓

6.50 TULLY KEEFE SHED ON RIGHT ✓

6.70 TULLY KEEFE STATION PINE HILLS ✓

6.70 GEODETIC STATION PINE HILLS ✓



This section to be completed by officer constructing pillar.

Original station mark found/.....

Description of mark: TRITE PILLAR AS PINE CONE

Original beacon found/.....

Description of beacon: CAIRN BASE AND PILE

Height Top of Vanes to Top Mark.....m.

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

Diameter of Vanes 0.165m. Height of Cairn 1.136m.

Original Beacon has/..... been destroyed by me.

Date	Record of Station