

TS 6678
No.: 2407

GEODETTIC SURVEY OF NSW

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: HAPPY VALLEY
 MAP SHEET SCALE: 1:250 000 TWEED HEADS
 INSPECTED BY: D. KINLYSIDE DATE: 29. 3. 80
 AUTHORITY: C.M.A. FIELD BOOK: 1853

- Description:
 1. Cleared by James bearing. *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/net supplied/constructed on *19* *dimensions now being:*
 4. A. *Capitol* *slightly loose* set in conc/reek has been placed/found, bearing *238* *° M* from Mast/Plug/Pillar
 5. A. *G.I. Pipe* set in conc/reek has been placed/found, bearing *226* *° M* from Mast/Plug/Pillar
 6. A. set in conc/rock has been placed/found, bearing *200* *° M* from Mast/Plug/Pillar
 7. A. *Concrete Pillar* set in conc/rock has been placed/found, bearing *226* *° M* from Mast/Plug/Pillar
 8. Action required: *Construct Pillar. Clear mangle, keep branches on line to Burring bar and compare levels on line to Mural Umbrella.*

STANDPOINT: Site of Proposed Pillar

| Mark | Direction | Horiz. Distance | Height Difference | Mark | Direction | Horiz. Distance | Height Difference |
|--------------------|-----------|-----------------|-------------------|------|-----------|-----------------|-------------------|
| BURRINGBAR (CRM) | 165° M | | above standpt | | | | above standpt |
| MURWILLUMBAH (CRM) | 265° M | | above standpt | | | | above standpt |
| MAYS HILL (vert) | 340° M | | below | | | | below |
| OTHERS | 240° M | | above standpt | | | | above standpt |
| WARNING | | | below | | | | below |

Prepared by: D. Kinlyside
 Checked: *[Signature]*
 Noted on U.T.M. Card
 S1 2752-1

GS 24

| STATION HAPPY VALLEY TS 6678 | <p>Owner's Name: <i>Mr. M. S. Williams</i> Current Occupant: <i>Mr. M. S. Williams</i> Address: <i>24, 18th Street, Murwillumbah, 2076</i> Phone: <i>291-3-1080</i></p> <p>ACCESS <i>291-3-1080</i></p> <p>Access Report of: <i>13/7/1971</i> was found <i>suitable</i>/unsuitable.</p> <p>Feature</p> <p>0.0 Intersection of Wollumbin Street & Pacific Hwy, Murwillumbah heading north along hwy.</p> <p>1.2 Turn RIGHT sign "Round Mountain", Hastings Port "</p> <p>1.6 Take LEFT fork</p> <p>4.3 Through village</p> <p>5.3 Cross wooden bridge</p> <p>9.3 Turn LEFT at old sheds - follow track.</p> <p>9.5 Ourness house being construct on RMS</p> <p>9.7 Turn RIGHT</p> <p>9.9 Happy Valley GS</p> | | | | |
|--|--|------|-------------------|---------|--|
| Beacon Diagram Not to Scale | <p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanes to Top Mark.....m.</p> <p>Height of mark.....m. above rock/cone.....m. below G.L.</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p> | | | | |
| | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Date</th> <th style="width: 85%;">Record of Station</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">29.3.80</td> <td> Permission for pillar construction, access and clearing (branches off Mangrove trees (on line to Ballingbar) (2) complete) on line to Murwillumbah given by Mr Ian Marshall. </td> </tr> </tbody> </table> | Date | Record of Station | 29.3.80 | Permission for pillar construction, access and clearing (branches off Mangrove trees (on line to Ballingbar) (2) complete) on line to Murwillumbah given by Mr Ian Marshall. |
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CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.W.

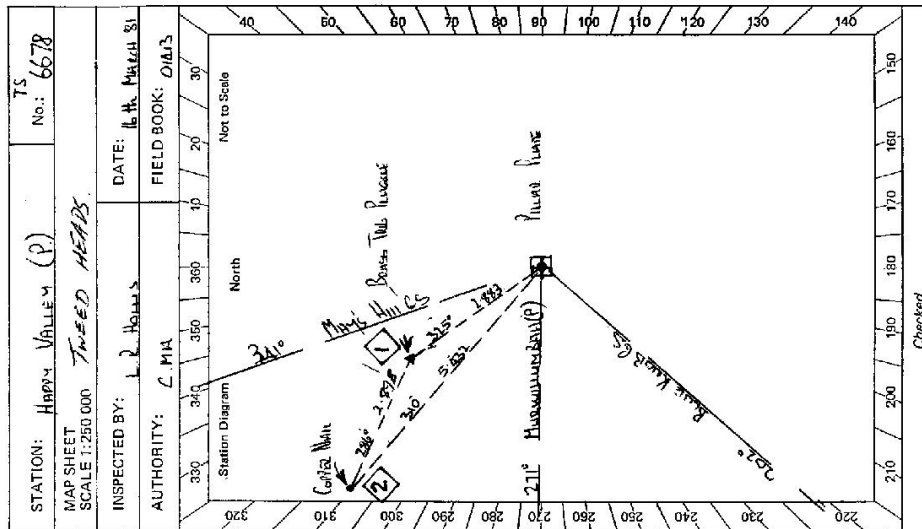
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Cleared by lanes bearing *North* *South* *East* *West* *North East* *North West* *South East* *South West* *from Trig. Mast*
 - Mast & Vanes have been painted white & black respectively.
 - The ~~station~~ pillar was ~~unplanned~~ *planned* /constructed on *A.H. Mast* *19.8'*, dimensions now being: Description of mark *Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe*
 - Height of mark *3.70* m. ^{above} ~~below~~ *rock/concrete*; Mark is *53.0* m. ^{above} ~~below~~ *G.L.*
 - Height of Top Vanes to Top Mast/Pillar plate *1.455* m. Diameter of Vanes (vertical) *750* m.
 - Height of Cairn *0* m. Diameter of Cairn *0* m. Name Plate ~~not placed~~ *not placed*.
 - Length of Mast *0* m. (approximate if not unplied)
 - A. *Brass Plug* set in conc/rock has been ~~planned~~ *found*, bearing *330* M from Mast/Plug/Pillar
 - A. *Copper Nail* set in conc/rock has been ~~planned~~ *found*, bearing *310* M from Mast/Plug/Pillar
 - A. *0* set in conc/rock has been ~~planned~~ *found*, bearing *0* M from Mast/Plug/Pillar
 - A. *0* set in conc/rock has been ~~planned~~ *found*, bearing *0* M from Mast/Plug/Pillar
- Action required:

| STANDPOINT: <i>Round Mast</i> | | | | STANDPOINT: <i>Brass Plug</i> | | | |
|-------------------------------|------------------|-----------------|-----------------------|-------------------------------|------------------|-----------------|-----------------------|
| Mark | Direction | Horiz. Distance | Height Difference | Mark | Direction | Horiz. Distance | Height Difference |
| <i>Brass Plug</i> | <i>0 00 00</i> | | <i>above</i> standpt. | <i>Brass Plug</i> | <i>0 00 00</i> | | <i>above</i> standpt. |
| <i>Round Mast</i> | <i>47 20 45</i> | | <i>above</i> standpt. | <i>Round Mast</i> | <i>47 14 55</i> | | <i>above</i> standpt. |
| <i>Copper Nail</i> | <i>86 24 00</i> | <i>5.432</i> | <i>below</i> standpt. | <i>Copper Nail</i> | <i>66 30 35</i> | <i>2.878</i> | <i>below</i> standpt. |
| <i>Brass Plug</i> | <i>106 34 40</i> | <i>2.882</i> | <i>below</i> standpt. | <i>Brass Plug</i> | <i>120 34 40</i> | | <i>below</i> standpt. |
| <i>Round Mast</i> | <i>120 39 05</i> | | <i>below</i> standpt. | <i>Round Mast</i> | <i>286 35 10</i> | <i>2.884</i> | <i>below</i> standpt. |
| | | | <i>below</i> standpt. | | | | <i>below</i> standpt. |
| | | | <i>below</i> standpt. | | | | <i>below</i> standpt. |

Prepared by: *[Signature]* Checked: *[Signature]* Noted on U.T.M. Card

SI 2733-1



Checked

STATION: *HARRY VALLEY (P)* No: *6678*

MAP SHEET SCALE 1:250 000

INSPECTED BY: *L. R. HOLLIS* DATE: *16.11.2018*

AUTHORITY: *C.M.A.* FIELD BOOK: *O.M.S.*

SI: 27293-2 D. West Government Printer

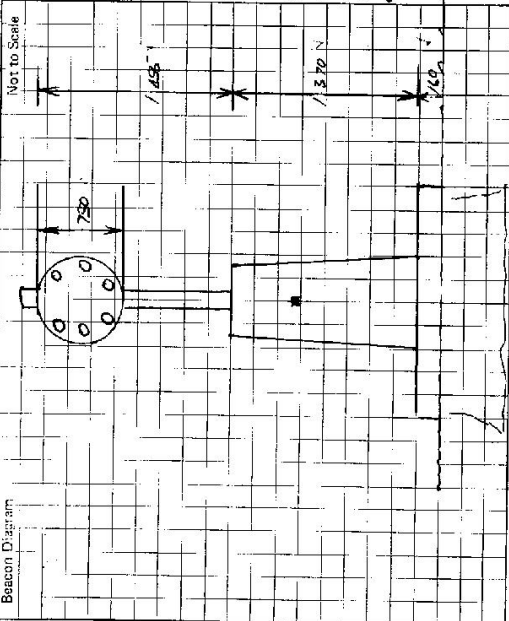
STATION **HARPY VALLEY (P) TS 6678**

Owner's Name: **John McNeill**
 Address: **10000 Pacific Hwy, Mountumbah**
 Phone: **08 9410 9910**
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of **11.3.1988** was found suitable/unsuitable.

EXHIBIT
 INTERSECTION OF **WILSONS DR & PACIFIC HWY, MOUNTUMBAH**
 HEADING NWA BRIDGE HWY
 TURN RIGHT SIGN (BOUND MOUNTUMBAH)
 TAKE LEFT FOR
 WILSONS VILLAGE
 WOODS BRIDGE
 TURN LEFT (OPPOSITE OLD (MOUNTUMBAH ST) W/ STAN RO
 GEORGETOWN STATION.



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.
 Description of mark: **BRASS TIE PLATE**
 Original beacon found/~~not found~~.
 Description of beacon: **Quarrelpost**
 Height Top of Vanes to Top Mark: **4.500** m. above G.L.
 Height of mark: **4.475** m. ~~below~~ ^{above} ~~below~~ ^{above} G.L.
 Diameter of Vanes: **0.015** m. Height of Cairn: **7.445** m.
 Original Beacon has ~~not~~ been destroyed by me.

| Date | Record of Station |
|------|-------------------|
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| | |