

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing $16^{\circ} 58' 16.3''$ - $179^{\circ} 54' 01.1''$ $222^{\circ} 2' 39.0''$ 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 on19....., dimensions now being:

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

Height of mark 0.019 m. above below rock/concrete; Mark is 0.7 m. above below G.L.

Height of Top Vanes to Top Mark/Pillar plate m. Diameter of Vanes (vertical) 0.910 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. **COPPER NAIL** set in conc./rock has been placed/removed, bearing 222° from Mast/Plug/Pillar

5. A. **G.I. PIPE** set in conc./rock has been placed/removed, bearing 298° from Mast/Plug/Pillar

6. A. set in conc./rock has been placed/removed, bearing from Mast/Plug/Pillar

7. A. set in conc./rock has been placed/removed, bearing from Mast/Plug/Pillar

8. Action required:

STANDPOINT: BRASS TRIG PLUG		STANDPOINT: COPPER NAIL	
Mark	Direction	Mark	Direction
HOWLONG (P)	0 00 00	HOWLONG (P)	0 00 00
G.I. PIPE	73 25 00	G.I. PIPE	124 22 30
BURRUMBUITCH (P)	147 17 20	BURRUMBUITCH (P)	147 18 50
JINDERA (P)	258 08 30	TRIG PLUG	177 27 10
COPPER NAIL	357 26 50	JINDERA (P)	258 06 30

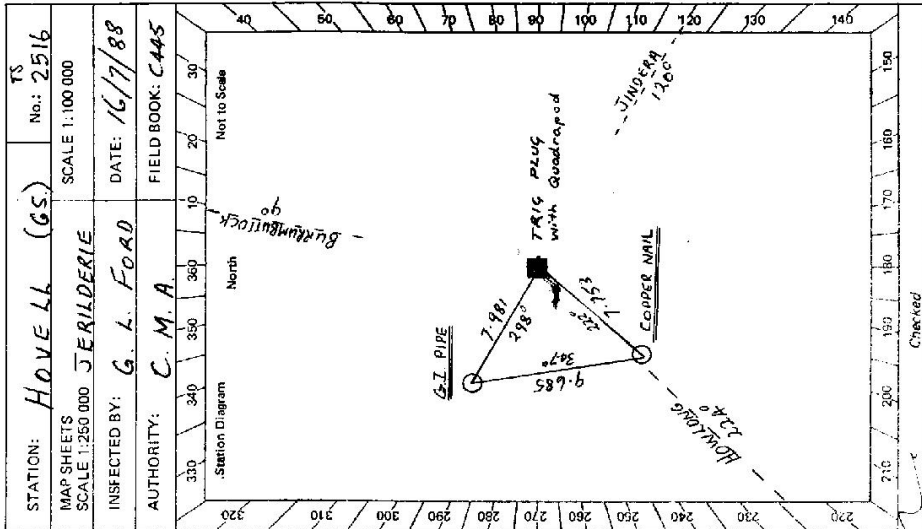
Height Difference	Horiz. Distance	Height Difference	Horiz. Distance
above standpt.		above standpt.	
below standpt.		below standpt.	
above standpt.	0.067	above standpt.	0.081
below standpt.		below standpt.	
above standpt.		above standpt.	0.012
below standpt.		below standpt.	
above standpt.	0.016	above standpt.	
below standpt.		below standpt.	

Prepared by: G.L. Ford 25/7/88

Checked: M.P.H.

Noted on U.T.M. Chart

S.O. 1407

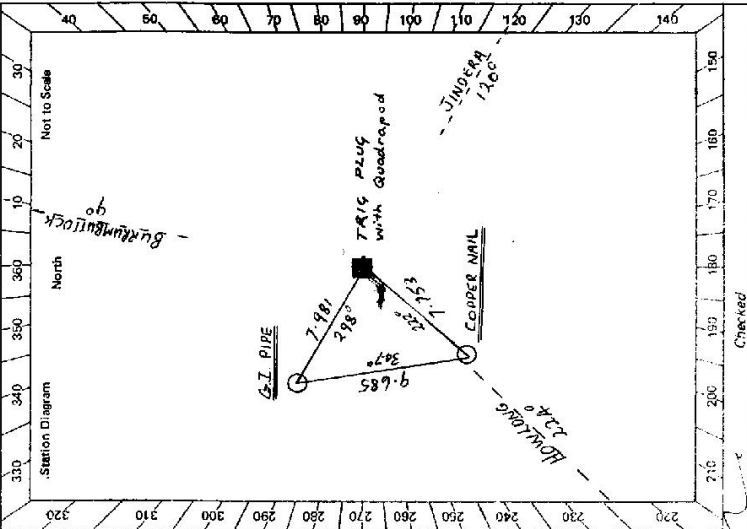


STATION: HOWELL (GS) TS No.: 2516

MAP SHEETS SCALE 1:250 000 JERILDERIE SCALE 1:100 000

INSPECTED BY: G. L. FORD DATE: 16/7/88

AUTHORITY: C. M. A. FIELD BOOK: C445



Checked

GS 24

<p>STATION HOVELL (GS) TS 2516</p>	<p>Client's Name KEN HALL Address ROSEVILLE Phone VIA BURRUMBUITOCK 060 293 257</p> <p>Current Occupant: Address: Phone:</p>	
<p>Access Report of 5.5.19 was found suitable/unavailable.</p> <p>ACCESS:</p> <p>0.00 HOWLONG P.O. - HEADING EAST 2.45 TURN LEFT TOWARDS BROCKLEBY 6.61 TURN RIGHT - BURRUMBUITOCK 22 8.63 TURN LEFT 18.44 TURN LEFT OFF ROAD INTO ROSEVILLE - "KENNELLY CORRIDOR STAP" AND THROUGH DOUBLE IRON GATE 18.62 TAKE LEFT FORK - OWNERS HOUSE TO RIGHT - CALL IN 18.76 THROUGH DOUBLE IRON GATE - FOLLOW TRACK PAST SHEDS 18.96 " " " - FOLLOW MAIN TRACK (LEFT FORK) 19.25 " " " " " - FOLLOW MAIN TRACK TO RIGHT & PASS 19.48 " " " " " CRANSEL PIT AT 20.18 20.31 THROUGH IRON GATE - FOLLOW TRACK STRAIGHT AHEAD 20.73 THROUGH DOUBLE IRON GATE - FOLLOW TRACK AROUND TO LEFT 20.97 " " " " - FOLLOW TRACK STRAIGHT AHEAD THEN VEERING RIGHT * FOLLOWING RIDGE LINE TO CS AT TOP OF HILL 21.43 HOVELL G.S.</p>	<p>Access Report of 5.5.19 was found suitable/unavailable.</p>	
<p>Beacon Diagram</p>	<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 G.L. below</p> <p>Diameter of Vanes.....m. Height of Cairn.....m.</p> <p>Original Beacon has/not been destroyed by me.</p>	<p>Date</p> <p>Record of Station</p>