

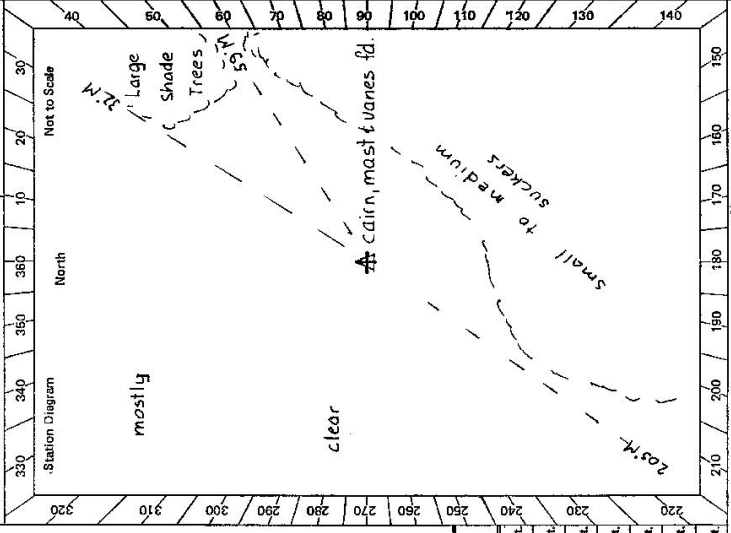
GEODETIC SURVEY OF A.S.I.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: BACKMEDE G.S. No.: 6615
 MAP SHEET SCALE 1:250 000 T.WEED HEADS No.: 672
 INSPECTED BY: D. FREDRIKSEN DATE: 28/1/80
 AUTHORITY: C.M.A. FIELD BOOK: 1873

- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing *Small succatras 5.2 M, large trees 32 M → 59 M* from Trig. Mast
 - Mast & Vanes have been painted white & black respectively.
 - The station/pillar was unpiled/constructed on *2. B. l. A. l. 1980*, 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: *above rock/concrete; Mark is above G.L.*
 - Height of Top Vanes to Top Mark/Pillar plate: *Diameter of Vanes (vertical) m.*
 - Height of Cairn: *Diameter of Cairn m. Name Plate found/not found/placed.*
 - Length of Mast: *m. (approximate if not unpiled)*
 - A.G.I.P. *set in conc/teele has been placed/ found, bearing 30.1 M from Mast/Plug/Pillar 3.6 m*
 - A.S.S.M. *set in conc/teele has been placed/ found, bearing 20.5 M from Mast/Plug/Pillar 3.3 m*
 - 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: *clearing, pillar, conc. structure.*



STANDPOINT: <i>Adj to Cairn</i>			
Mark	Direction	Height Difference	Height Difference
REQUIREMENTS			
NARMORNA	227.44 Az	above standpt.	above standpt.
EDEN	318.54 "	above standpt.	above standpt.
BOORABEE	3.36 "	below standpt.	below standpt.
OTHERS			
EITRICK	303.58 "	above standpt.	above standpt.
HOGARIN	234.31 "	above standpt.	above standpt.
BENTLEY	76.26 "	below standpt.	below standpt.

Prepared by: D. Fredriksen 14/5/80
 Checked: *A. Holden*
 Noted on U.T.M. Card
 Checked: *AF. Holden* 13/1/80

GEODETIC SURVEY OF M.S.M

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing 69° from Trig. Mast p. (Loc.)
 - Mast & Vanes have been painted white & black respectively.
 - The station/pillar was ~~replaced~~/constructed on ~~2.0m~~ 198.2 m., dimensions now being: Description of mark ~~S.S. Pillar~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark 1.382 m. ^{above} ~~below~~ ~~level~~/concrete; Mark is 1.450 m. ^{above} ~~below~~ G.L.
 - Height of Top Vanes to Top ~~Mast~~/Pillar plate 1.444 m. Diameter of Vanes (vertical) 0.150 m.
 - Height of Cairn 0.530 m. Diameter of Cairn 0.150 m. Name Plate ~~has~~/not ~~been~~ placed.
 - Length of Mast 1.530 m. (~~approximate if not supplied~~)
 - A. ~~A.S.C. Brass Plug~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing 182.0 M from ~~Mast/Plug~~/Pillar
 - A. ~~S.S.M.~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing 194.0 M from ~~Mast/Plug~~/Pillar
 - A. ~~G.I. pipe~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing 258.0 M from ~~Mast/Plug~~/Pillar
 - A. set in conc/~~rock~~ has been placed/found, bearing 0.0 M from Mast/Plug/Pillar

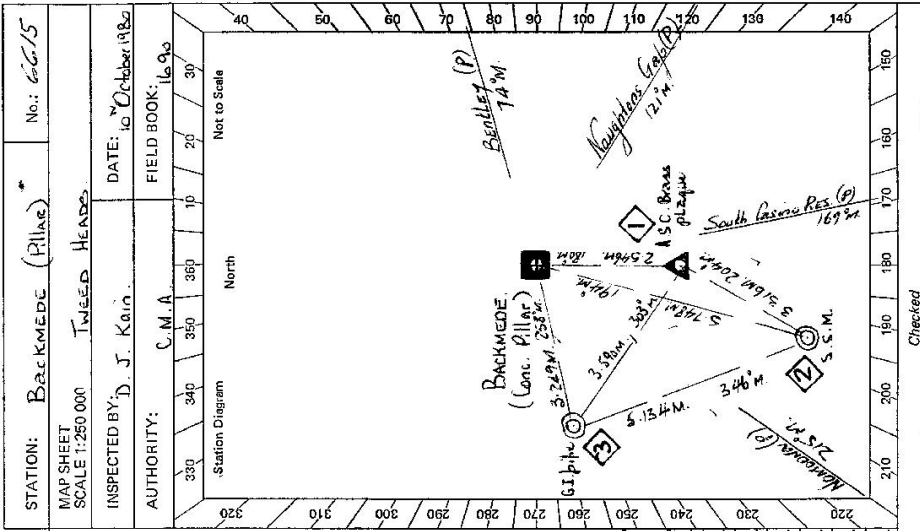
8. Action required: ~~Concrete observation pillar~~ STANDPOINT: ~~A.S.C. Brass Plug~~

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Naughtons Gap (P)	$0^\circ 00' 00''$		above standpt	Naughtons Gap (P)	$0^\circ 00' 00''$		above standpt
South Casino Res (P)	$54^\circ 38' 44''$		above standpt	South Casino Res (P)	$54^\circ 39' 15''$		above standpt
A.S.C. Brass Plug	$69^\circ 57' 28''$	2.547	above standpt	S.S.M	$92^\circ 47' 14''$	3.316	above standpt
S.S.M	$82^\circ 53' 07''$	5.742	above standpt	Mananawa (P)	$104^\circ 54' 01''$		below standpt
Mananawa (P)	$104^\circ 52' 13''$		below standpt	G.I. pipe	$182^\circ 44' 56''$	3.570	above standpt
G.I. pipe	$145^\circ 27' 36''$	3.249	above standpt	Conc. obs. pillar	$249^\circ 58' 22''$	2.546	above standpt
Bentley (P)	$313^\circ 34' 04''$		above standpt	Bentley (P)	$313^\circ 33' 49''$		below standpt

Checked: *[Signature]* Nosed on U.T.M. Grid

Prepared by: *[Signature]*

SI: 2743-1



Checked

STATION: BACKWEDE (Pillar) No: 6615

MAP SHEET SCALE 1:250 000 TWEED HEADS.

INSPECTED BY: D. J. Kain. DATE: 10 October 1982

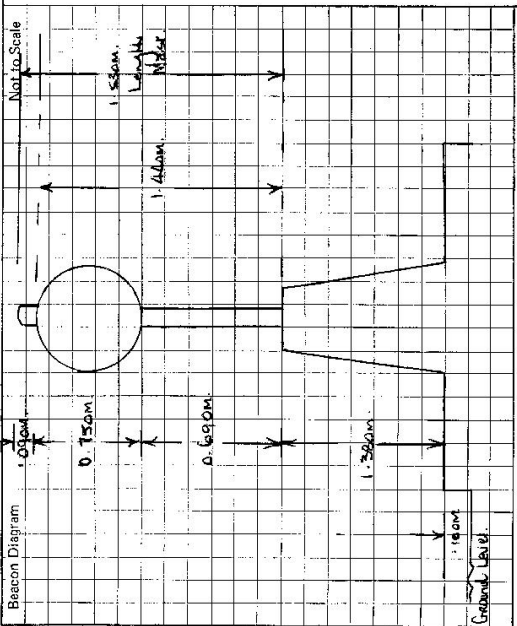
AUTHORITY: C.M.A. FIELD BOOK: 1693

Station Diagram

North

Not to Scale

SI: 2733-2 D. Wier, Government Printer



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.
 Description of mark: N.S.C. Beacon Prague
 Original beacon found/~~not found~~.
 Description of beacon: Round, Cairn, 4 disks
 Height Top of Vane to Top Mark: 3.730 m.
 Height of mark: 1.600 m. ~~above~~ below G.L.
 Diameter of Vane: 0.920 m. Height of Cairn: 3.10 m.
 N.B. Station was held upright by Small Rock Cairn & four
 Original Beacon has/~~not~~ been destroyed by me. GUYE WIRES

STATION <u>BACKMEDE (RIDGE)</u> 6615	Owner's Name: <u>MR. M.L. (Jim) Smith</u> Address: <u>76 Linnok Street, Casino</u> Phone: <u>621 5356</u> Current Occupant: Address: Phone:
ACCESS Access Report of 28.14.19 was found suitable/ unsuitable . <u>4WD</u>	
0.0 At Casino Post Office Travel East .08 Turn Left along main Street T2 Turn Right towards LISMORE 1.44 Turn Left towards Naughtons Gap 10, Spring Grove 13, Bentley 10 2.32 Turn Left over Railway Line. 6.96 Turn Left then Veer right, Sign Backmeade 8. 11.12 Turn Left Sign Backmeade 8. 12.40 Turn Right into Freatts Road. 13.00 END of Road, GO through wood gate on your left a follow fence between old Buildings 13.55 TAKE RIGHT Fork in Tracks 13.55 through wood gate & follow track 13.95 through broken fence at fence corner. 14.00 through steel gate in fence mentioned, Turn Sharp right & follow fence line. 14.25 Turn Right at old fence corner & follow faint track that leaves fence on your right, travel along edge of hill easterly 14.50 travel up steep spur & follow track up ridge to your left. Follow main road along top of ridge westerly. 16.00 BACKMEDE - Concrete observation pillar.	
Date	Record of Station