rig. Station has been: Note: Cass out word or words which do not opply Connection has been: Note: Cass out word or words which do not opply Connection has been: Note: Cass out word or words which do not opply Connection has been: Note: Cass out word or words which do not opply Map Sheet: BRINDBLELLA Animotry C.M.A. Animotry C.M.A. Section Diagram Trig. was a Variable or described white & black respectively. Trig. was a Variable or word or words which has been pained white & black respectively. Trig. was a Variable or word or words which has been pained white & black respectively. Trig. was a Variable or word or words which has been pained white & black respectively. Bestoon Diagram Trig. was a Variable or word or words white & black respectively. Trig. was a Variable or word or words white & black respectively. Bestoon Diagram Trig. was a Variable or word or words white & black respectively. Bestoon Diagram Bestoon Diagram A. W. Selfer, Side or word or words which has been pained. A. W. Selfer, Se	CENTRAL MAPPING AUTHORITY	Trigonometrical Survey of N.S.W.	GC 72 *
Permit 360° vision to surreunding Trige. The permit and the surreunding Trige. The permit and trige. The permit and trige. The permit and trige. The perm	Department of Lands	RECONNAISSANCE and MAINTENANCE REPORT	STATION TUMORRAMA TS 4470
Animate Bear painted white & black respectively. Animate unpilled, dimensions now being: Animate permit 360° vision to surreunding Trigs. Animate white & black respectively. Animate of Vanes (vertical) 9.755. m. Beacon Diagram Beacon Diagram Beacon Diagram Beacon Diagram Beacon Diagram Animate of Vanes (vertical) 9.755. m. Beacon Diagram Beacon Diag	This Trig. Station has been:	Note: Cross out word or words which do not apply	
Complete by elegended to permit 3602 vision to surrounding Trigs. Cleaned to prove the second provided by the second by the second provided by the second by the second provided by the second by the	5		
Trig. Mast & Vanes have been painted white & black respectively. The Trig. was unpiled/next-unpiled, dimensions now being: Description of mark. Plate. Plate. on Conf. Of the confect of Vanes (vertical). 0.756. m. Height of Mast. 1.90. m. one conf. 0.90. m. one	Completely elected to permit 360°— Complete (y. 11/62) est est Cleared by lancs bearing		by:
The Trig. was unpiled fact unpulsed, dimensions now being: Description of mark. Pilet. Plate. Park. OP should be explicit, e.g. Steel plug, Bross plug, Balt, G.I. Pipe. Height of mark. 1:40		nite & black respectively.	Beacon Diagram Scale
Description of mark. Filler, Plate. on Conc. Steel play, Brits, Plate. on Concerted Height of mark. 1.40. Height of Top Vanes to Top Mark. 1.20.5. m. Height of Cairm. m. Diameter of Cairm. m. Length of Mast. 2.0.6. m. (approximate if not unpiled) A.Trig. Plug., set in conc/took has been placed. 2.10.5. m., bearing. 22.8. M from Trig. Mast (Palar). A. Set in conc/soil has been placed. 2.10.5. m., bearing. 32.8. M from Trig. Mast. Connection. Trig. Plug. to Co., Spiller. 5.17.9. m., bearing. 34.9. M Connection. Trig. Plug. to Co., Spiller. 5.17.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. to Co., Spiller. 15.15.9. m., bearing. 9.M Connection. Trig. Plug. in conc., is bearing. 9.M Connection. Trig. Plug. in conc., is bearing. 9.M Connection. 10. m. bearing. 9.	The Trig. was unpiled/ not unpiled ,	isions now being:	
Height of mark 1.40 mounts between the control of Vones (vertical) p.755 m. Height of Top Vanes to Top Mark 1.965 m. Height of Top Vanes to Top Mark 1.965 m. Length of Mast 2.045 m. (approximate if not unpiled) A.Frig. 2043 set in conc/set has been publiced 2.105 m. bearing 32.8 °M from Trig. Mast (Pular) A. Su. 3Pilke, set in conc/soil has been placed m. bearing m. bearing who from Trig. Mast Connection Trig. Plus, to Ch. 3Pilke 5.5570, fin bearing who connection to m. bearing who who were set in conc. 100 m. to the connection to m. bearing who who were set in conc. 100 m. to the connection who connection to m. bearing who who were set in conc. 100 m. to the connection who connection to m. bearing who were set in conc. 100 m. to the connection who connection to m. bearing who were set in conc. 100 m. to the connection who connection to the connection who connection while the triangle who were the connection who connection to the connection who connection to the connection who connection to the connection who connection the connection who connection who connection the connection who connection who connection to the connection who connection whe	Description of mark. Pillar Plate, on Con	ال Should be explicit, e.g. Steel plug, Bross plug, Bolt, G.I. Pipe والمراقبة المراقبة المرا	0.155
Height of Top Vanes to Top Mark. 1:96.5. m. Height of Caim	Height of mark1.40	Heek/cancrete usove	<u></u>
Height of Cairm m. Diameter of Cairm m. Length of Mast 2 0.65 m. (approximate if not unpiled) A.Trig. B.vag. :set in conc/seck has been placed. 2.705 m. bearing. 22.8 °M from Trig. Mast () A. Set in conc/sect has been placed. 7.165 m. bearing. 22.8 °M from Trig. Mast () A. Set in conc/sect has been placed. m. bearing. °M from Trig. Mast Connection. Trig. Plug. to Co. 3pile. : 5.870 m. bearing. °M Connection. to. m. bearing. °M Diff. Ht. Tria. Plug. in. conc. is. 1.355 m. deve. Capper. Spile. if. sonc. Diff. Ht. Tria. Plug. in. conc. is. 1.355 m. deve. Capper. Spile. if. sonc. Diff. Ht. Tria. Plug. in. conc. is. m. deve. is. 0.170 m. deve. Capper. Spile. if. sonc. Diff. Ht. Tria. Plug. in. conc. is. m. deve. is. below. is. deve. Capper. Spile. if. sonc. Capper. Spile. if. sonc. Diff. Ht. is. m. deve. is. below. is. deve. is. below. is. m. deve. is. de	Height of Top Vanes to Top Mark):965		
A. Trig. P. Wa., iset in conc/reek has been preced. 2. 105 m. bearing. 2.11 % from Trig. Mast (Pular). A. Gu., Spilva, iset in conc/reek has been preced. 2. 105 m. bearing. 3.2% % from Trig. Mast (). A. Gu., Spilva, set in conc/soil has been preced. 2. 105 m. bearing. 3.2% % from Trig. Mast A. Set in conc/rock has been placed. 2. 105 m. bearing. 3.49 % Connection Trig. Plug. to Gu. Spilva. 5. 100 m. bearing. 3.49 % Connection to m. bearing. 3.49 % Connec		ameter of Cairnππ.	ā
A. Christ. Blyb., set in conc/teek has been placed. 2.105. m. bearing		oximate if not unpiled)	
A.Cu. Spike, set in conc/soil has been placed 7.195 m. bearing 32.3 M from Trig. Mast () A. set in conc/soil has been placed m. bearing "M from Trig. Mast Connection Trig. Plug. to Cu. Spike : 5:879 m. bearing 349 M Connection to m. bearing Mast Connection to m. bearing M		placed 2.705m, bearing	
A. set in conc/soil has been placed		placed7.1955m. bearing323oM from Trig. Mast ()	
A. set in conc/rock has been placed	¥	placedm. bearingh from Trig. Mast	
Connection Trig. Plug. to £u. 3pike. : 5:87.9. fn. bearing 3.49 °M Connection to m. bearing	Aset in conc/rock has		
Connection to m. bearing 9M Connection to m. bearing 9M Connection to m. bearing 9M Diff. H. Top of Pillar is 1-3%s. m. above Copper. Spite. in conc. Diff. H. Trio Plus in conc. is 0.120. m. above m. above Diff. H. is m. above is m. above	Connection Trig. Plug. to Cu. Spike.	2. fn. bearing3499M	
Connection to bare m. bearing "M Connection to m. bearing "M Diff. H. Top. of Piller is 1:355 m. obes Trig. Plug. in sens. Diff. H. Trie Plug in obe. is 0.120 m. below Diff. H. Trie Plug in obe. is 0.120 m. below Diff. H. Irie Plug in obe. is 0.120 m. below Diff. H. Irie Plug in obe. is 0.120 m. below Diff. H. Irie Plug in obe. is 0.120 m. below Diff. H. Irie Plug in obe. is 0.120 m. below	Connectionto	m. begring9M	
Connection to m. bearing "M Diff. Hi. Top of Rillar is 1:3%5 m. above Tog Plug, in sons. Diff. Hi. Tria Rusa in sons, is 0:120 m. above Copper Spills in sons Diff. Hi. Tria Rusa in sons, is 0:120 m. above Diff. Hi. is m. above in above to m. a	Connection to	m. bearing	Date Record of Station
Diff. Ht. Top. of Wiler is 1.985. in chove Diff. Ht. Tria. Pixa in conc. is 1.985. in chore Diff. Ht. Tria. Pixa in conc. is 0.130. in chore Diff. Ht. I real Pixa in conc. is 0.130. in chore Diff. Ht. I real Pixa in conc. is 0.130. in chore Diff. Ht. I real pixelian is in a pixelian pixelian in a pixelian pixelian in a pixelian pixelian in a pixelian p	Connectionto	m. beoring	1
Diff, Ht. Trie Pixe in cork, is 0.170 m stere Diff Ht is majore in series in series in series in series is a series in a serie	Diff. Hi. Top of Pillar		
Diff. HtTria. Blva. in. sene Diff. Ht	Diff. Ht.		
Diff H+	Diff. Ht. Tria Plus in conc.	20. M. shore	
holow O.O.	16. Diff. Ht.		
Prepared by: I have be 15.578 Checked What have 22.574 Noved on U.T.M. Good J. C.y (15. 470 Checked	A. Surveylan 15.5.71	Walekham 22.5.74 Noted on U.T.M. Card . Chy	

Station Diogram	ņ.	4	Not to Scale	Owners Name		Curr	Current Occupant	
North	© Copper Spile	Spilve in conc.		Address			Address	
The state of the s			sta and an analysis of the second of	Access 248 25 ,	248 25 April 1974			
Trig Plug in canc		TUMBRAMA T.S.	,	N)LAGE D.O	FEATURE Tumut R.O. Take	<u>FEATURE</u> Tomut RO. Take road to Yasa & Wee Jasper	iec Jasper	
12 TUMUT 13	\		·	ص در ز ص و د	Turn right onto	Turn right onto Bombowles Ck Rd. Pass road on left to Bondo 14km & Canberra 39 km	Canberra 99 km	
A STATE OF THE STA			er of the same of	23.1	Dando Forestry Take L.H. Fork Turn teff. Sign	Bondo Forskry Depet (End of Bitomen) Take L.H. Fork towards Nee Jasper / Turn left, Sign *Tomorrama Tower* Keep	Bondo Forestry Depot (End of Bitomen) - Take L.N. Fork fowards Nee Sasper / Turn 1eft: Sign Tomorrama Tower Kees to main track.	š
A STATE OF THE STA				₹	. 6 L			
List of Observed Directions:	*	, k						
Come. DP		Standpoint: Trig Plug in conc.						
	Direction	Station	Direction					
Wereau De RA TS 359	53 53 60 /	TOWUT TS	8 8 8					
\$ 3	\$4 80 \$0 0 \$0	ې ده کې						
Station	Direction	Station	Direction					

CENTRAL MAPPING AUTHORITY	Trigonometrical Survey of N.S.W.		74.38
Department of Lands	RECONNAISSANCE and MAINTENANCE REPORT	STATION TUMBERANA	15 4470
This Trig. Station has been:-	Note: Cross out word or words which do not apply	Co: BULLEUGH	TUMORRAMA
		Map Sheet: BRINDABELLA	No: QUALT
Completely cleared to permit 360° vision to surrounding Trigs.	nding Trigs.	Inspected by: N.C.RAHE	Date: 74-5-14
Cleared by lanes bearing	from Trig, Mast	Authority CMA	Field Baok:
Trig. Mast & Vanes have been painted white & bl	white & black respectively.	Beacon Diagram	Nat to Scale
The Trig. was unpiled/not unpiled, dimensions now being:	w being:		-
Description of mark	should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe	1	• a
Height of markm above	above rock/concrete G.L.		
# Height of Top Vanes to Top Mark 154 m.	Diameter of Vanes (vertical) D.:Te m.*)	· · ·
Height of Cairnm. Diameter of Cairn	Caimm.		. 9
Length of Mast	f not unpiled)		
Aset in conc/rock has been placedm. bearing	m. bearing		
Aset in conc/soil has been placed-	set in conc/soil has been placedm. bearing		
Aset in conc/soil has been placed	set in conc/soit has been placedm. bearing	***	-
Aset in conc/rock has been placed	Aset in conc/rock has been placedm. bearing	"Naw Most a Vanes Erected Cn	24.5.74
Connection10	m. bearing		
10. Connection	aring		
11. Connection to ; m. bearing	oring	Date	Record of Station
12. Connectionto	m. bearing		
13. Diff. Htis	dove below		
14. Diff. Htis	dbove below		
Diff, Ht. is	above below		
Diff. Ht. is. m. above			
Prepared by: M. Krales 4.4.74 Checked:	Wallakkan G. C. 14 Noted on U.T.M. Card & Rechard	13/20/14	Checked 13/9/14 FRehard

							7	00000000		1111
	GEODETIC	STATION RI	GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT	and MAINTEN	ANCE REP	ORT	STATION: / UF	STATION: / UMOKKHITH	Ž	No.: 44 / C
Description:		Note	Note: Cross out word or words which do not apply	vords which do	not apply		MAP SHEET SCALE 1:250 000	SCALE 1:250 000 MAGGA NAGGA	A60 A	
Cleared by lanes bearing	***************************************		from Trig. Mast	from Tri	g. Mast		INSPECTED BY: W MILLER	W MULER	DATE: 6	6.7.78
nes have been pair	2. Mast & Vanes have been painted white & black respectively.	espectively.					AUTHORITY:	CMA	FIELD BOOK:	JK:
/pillar was unpile	d/not unpiled/constr	ructed on	The station/pillar was unpiled/not unpiled/constructed on	, dimensions r	:gur being	•	946 See	350 360	/ jz / dı	/ 30,
Description of markshould		plicit, e.g., S	be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt,	cel plug, Brass y	viug, Boit,	G.H. Pipe	Station Diagram	North	Not to	Not to Scale
arkm	Height of markm. m. below rock/concrete;		Mark is m. bolow G.L.	bove G.L.			<u> </u>			10
op Vanes to Top.	Height of Top Vanes to Top Mark/Pillar plate	1.42		Diameter of Vanes (vertical)@726m.	ical)	.76m.	<u></u>			
Height of Cairnm.		neter of Cain	Diameter of Cairnm.	Name Plate found/ net found/plased .	id/n ot-fou	nd/pleased.	us ,			БО
Length of Mast	도급.m. (approxir	(approximate if not unpiled)	npiled)				008			/ é
;es	in conc/rock has be	en placed/for	Aset in conc/rock has been placed/found, bearing	°M from Mast	/Plug/Pilla		: / o			·/-
set	in conc/rock has be	en placed/for	Aset in conc/rock has been placed/found, bearing"M	°M from Mast/Plug/Pillar	/Plug/Pilla		ęź /			<i>∱</i> ₽ \
Aset in conc/rock	in conc/rock has be	en placed/for	has been placed/found, bearing ^o W from Mast/Plug/Pillar	"M from Mast	/Plug/Pilla		ogz			Во
tesset	in conc/rock has be	en placed/for	Aset in conc/rock has been placed/found, bearing"M from Mast/Plug/Pillar	°M from Mast	/Plug/Pilla		022	+		90
ired:			8. Action required:				seo /			100
STANDPOINT:			STANDPOINT:				0			<i>J</i>
Direction	Horiz. Distance Height Difference	Oufferance	Mark	Direction	Horiz. Distence	Height Difference	şę /			jio /
	# £	above standpt				sbove helow standpt.	D i z			720
	# Z	above standpt.				above below standpt,				/
	# Z	above standpt.				above below standpt.	530			130
	To Z	above standpt.				above standpt,				
	## 20	above below				above below standpt.				
	3. 3.	above standpt.				above standpt.)ZZ			46
	ad Jacobs	above standpt.				above standpt below	1 2,10 / 2,00	081 061 /	170 160	150
CAL B. 141	00			-14						

2733-2 D. West, Government Printer	STATION TUMORRAMA 18	13 4470
	Owner's Name: FORESTRY CAMMISSION Current Occupant:	A
	ACCESS	
New most and mind	Access Report of//19was found suitable/unsuitable.	
Varies placed		
This section to be completed by officer constructing pillar.		
Orginal station mark found/not found. Description of mark:		
Original beacon found/not found.		
Description of beacon:	Date Record of Station	
Height Top of Vanes to Top Mark	6.7.78 NEW MAST & VONES PLACED BY WILLER	
ght of Cairam.		
Urginal beacon nas/nas not been destroyed by me.	_	

							F		-		
	GEO	DETIC STATION	GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT	and MAINTENA	ANCE REPO	RT	STATION: [U]	STATION: LOMORRAMA	G.S.	No.: 4470	<u>م</u>
Description:	77		Note: Cross out word or words which do not apply	r words which do	not apply		MAP SHEET SCALE 1:250 000	MAP SHEET SCALE 1:250 000 WAGGA WAGGA	አሪ ጸ		
1. Cleared by lanes bearing	ring		from Trig. Mast	from Tri	g. Mast		INSPECTED BY: R. LANDER	R. LANDER	DATE	DATE: 6. 2.81	یے
2. Mast & Vanes have been painted white & black respectively.	een painted white &	black respectively	N/A				AUTHORITY: C.M.A.	MA.	FIELD	FIELD BOOK: C 00057	57
3. The station/pillar was	s unpiled/not unpiled	d/constructed on.,	The station/pillar was unpiled/not unpiled/constructed on	, dimensions r	now being:	•	g) 950	350 360	pz / ot /	/ so/ 9	1
Description of mark 5,5. [1] er. Platehould	55 Riller Platenoul		be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe	Steel plug, Brass p	olug, Bolt, G	l. Pipe	Station Diagram	North	50400	Not to Scale	
Height of markm. above rock/concrete;	Am. above rock/c		Mark is	above G.L.			7 ×				4 Q)
Height of Top Vanes to Top Wark/Pillar plate	to Top Mark/Pillar p	nlate 1.48		Diameter of Vanes (vertical)Q.:76.m.	ical) 0.7	Ë.					/
Height of Cairn	N./A m.	Diameter of Ca	Diameter of Cairn	Name Plate found/not found/placed.	d/not found	placed.	jé ,				50.
Length of Mast	O.72 m. (a	approximate if not	t unpiled)			- <u>-</u> -	/ ogó				1 9
4. A	V.A. set in conc/rocl	k has been placed/	found, bearing	M from Mast	/Plug/Pillar		έ/ο				6/
A	set in conc/rock	k has been placed/	found, bearing	°M from Mast	/Plug/Pillar	, ,	eź/				}p /
A	set in conc/rock	k has been placed/t	found, bearing	M from Mast	/Plug/Pillar		280				apo
N,	Aset in conc/rock	k has been placed/۱	found, bearing	M from Mast	/Plug/Pillar	1 1	οέz	+			80
8. Action required: " $\Delta J_{s}^{\prime}/A$	4/A		***************************************	***************************************	***************************************		seo				19
STANDPOINT:			STANDPOINT:				10				/
Mark D	Direction Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference	Se Se				3fo /
		above standpt.				above below standpt.	0 1 2				720
		above standpt.				above below standpt.					_
		above standpt:				abova standpt.	ΟĒζ				130
		above standpt.				above below standpt.					/
		above below standpt.									
		above standpt.					ðzξ				146
		above standpt.	,			above standpt.	2,10 / 200	061 /	041 071	150	/
Prepared by:	1/5	4.00	11 200	0 0			27 7 2				

St 2733-2 D. West, Government Printer	STATION TUMORRAMA G.S. 15 4470
Beacon Diagram	Owner's Name:
2 -	Phone:
	SS -
This section to be completed by officer constructing pillar.	3.60 Turn right into BomBowlee creek RD. Toward BON DO (31) 22.45 Bypacs Bitumen Road on L.H.S. GO straight Ahead Towards BonDO(4) 34.75 Bypacs BonDo Forestr H.D. on R.H.S. End of Bitumen GoStright Mosal FCANBERRA(95) 36.65 Bypacs Dry Weather Track to CANBERRA (85) Stray on Road to Wee Jasper (35) 29.75 Turn Laft into TUMORRAMA TRIS ROAD Stray on main Track. 42.25 —"
Original station mark found/not found. Description of mark:	
k/conc	Date Record of Station (c, 2, 8) Access & Vassumenand of the Pilita By B. LANDER.
Diameter of Vanesm. Height of Cafrnm. Original Beacon has/has not been destroyed by me,	