

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing... *Note: Cross out word or words which do not apply*
 2. Mast & Vanes have been painted white ~~black~~ *only*
 3. The station/pillar was unpiled/not unpiled/constructed on... 19... dimensions now being:
 Description of marks/steel pillar, plate should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark... m. above/below rock/concrete; Mark is... m. above/below G.L.
 Height of Top Vanes to Top Mast/Pillar plate... m. Diameter of Vanes (vertical)... m.
 Height of Cairn... m. Diameter of Cairn... m. Name Plate found/~~not found~~/bleed.
 Length of Mast... m. (approximate if not unpiled)
 4. A... set in conc/rock has been placed/found, bearing... M from Mast/Plug/Pillar
 5. A... set in conc/rock has been placed/found, bearing... M from Mast/Plug/Pillar
 6. A... set in conc/rock has been placed/found, bearing... M from Mast/Plug/Pillar
 7. A... set in conc/rock has been placed/found, bearing... M from Mast/Plug/Pillar
 8. Action required: 2... satellite marks... pillar base bolts badly rusted... should be replaced...
 Allen bolts replaced with SIS ones; paint white.

STANDPOINT: Pillar Plate

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
CHUNCOGAN	303° 50' R2	GSOP	above standpt.	GRANVILLE			above standpt.
CAPE BYRON	145° 44' "	GSOP	below standpt.	MOOBALL	342° 39' R2	GSOP	below standpt.
OTHERS			below standpt.	GOONENGERRY	273° 16' "	GS	below standpt.
WARRING	304° 04' R2	hill	below standpt.				below standpt.
BURRINGBERR	326° 06' "	hill	below standpt.				below standpt.
BROKEN HEAD	188° 13' "	hill	above standpt.				above standpt.
BYRON VIEW	230° 48' "	GSOP	below standpt.				above standpt.

Prepared by: D. Fredriksen 15/1/80 Checked: *A. H. Nelson* Noted on U.T.M. Card

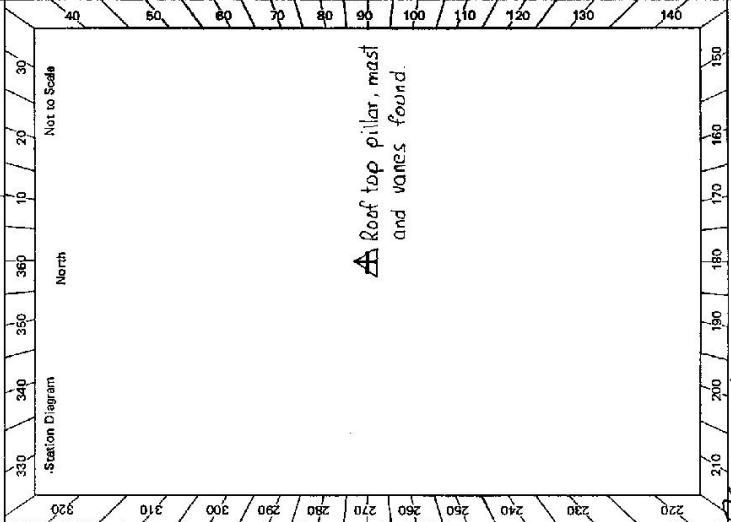
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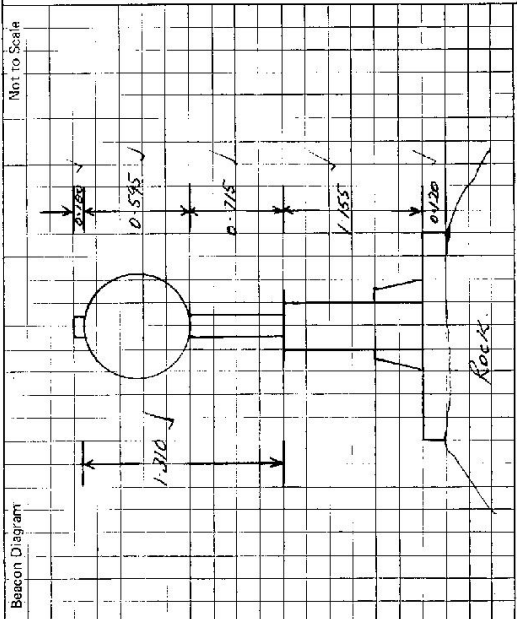
STATION: JULIAN GSDP No.: 5064

MAPSHEET SCALE 1:250 000 TWEED HEADS

INSPECTED BY: D. FREDRIKSEN DATE: 17/3/80

AUTHORITY: C. M. A. FIELD BOOK: 1852



STATION <u>JULIAN GS (P) 5064</u>	Owner's Name: <u>MARSHALL PARK</u> Address: <u>805 W KINNEY</u> <u>CELESTIAL AVENUE</u> Phone: <u>ALSTONVILLE QLD 47177</u> Current Occupant: Address: Phone: ACCESS Access Report of <u>28/2/1981</u> was found suitable/unavailable. <u>ACCESS BY BOAT FROM BYRON BAY IN CALM WEATHER. THERE IS A LEDGE ON THE EASTERN SIDE OF ROCKS WHERE IT IS POSSIBLE TO UNLOAD LIGHT EQUIPMENT. (KEEP LOADS LIGHT)</u> <u>IT IS NECESSARY FOR FIELD OFFICERS TO WEAR SHOES OR BOOTS WITH NON SLIP SOLES. AT LEAST THREE OFFICERS PLUS THE BOAT DRIVER WILL BE NEEDED.</u> <u>IT IS ADVISABLE TO WEAR ALL SURVEY GEAR IN PLASTIC BECAUSE IT WILL GET WET BY SALT WATER WHEN LAUNDRING FROM THE BEACH AND ON THE TRIP TO JULIAN ROCKS.</u> <u>THE BOAT WAS HIRED FROM -</u> <u>BILL SILVESTERS DIVE AND SPORTS WORLD</u> <u>9 LAWSON STREET</u> <u>BYRON BAY</u> <u>PHONE (066) 85-65 87</u>
Beacon Diagram Not to Scale  <p>1-310 ✓ 0-280 ✓ 0-575 ✓ 0-715 ✓ 1-850 ✓ 0-120 ✓ ROCK</p>	Date Record of Station * <u>NOTE: NAME PLATE TO BE PLACED BY SURVEY STAFF</u> (B) <u>ORIGINAL BEACON NOT RECOVERED AND POSITION OF PILLAR CONFIRMED BY CONNECTION TO AGEN SATELLITE MARKS</u>
This section to be completed by officer constructing pillar. Original station mark found/ not found ✓ Description of mark: <u>REINFORCED PILLAR</u> Original beacon found/ not found . Description of beacon: <u>MARKED WITH PILLAR</u> Height Top of Vanes to Top Mark <u>1.180</u> ✓ m. Height of mark <u>1.275</u> ✓ above rock/ below above G.L. below Diameter of Vanes <u>0.595</u> ✓ m. Height of Cairn m. Original Beacon has/ not been destroyed by me.	