

74 193

STATION TS WILLIAMTOWN P. 4773

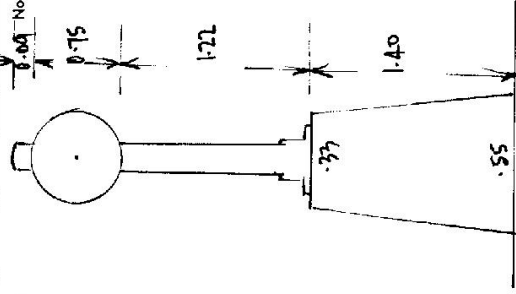
Co: Gloucester Ph: Stoned

Map Sheet: Newcastle No: 9232

Inspected by: P. McBeath Date: 13.9.77

Authority: ISD NILE Field Book: PPS548

Beacon Diagram



Date	Record of Station

Department of Lands RECONNAISSANCE and MAINTENANCE REPORT

Integrating survey of N.S.W.

Note: Cross out word or words which do not apply

This Trig. Station has been:

1. Completely cleared to permit 360° vision to surrounding Trigs. ✓
2. Cleared by James-bearing ✓
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:
  - Description of mark: **Concrete pillar** should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
  - Height of mark:  m above  rock/concrete  m above  G.L.  m above  G.L.  m above  G.L.  m above  G.L.
  - Height of Top Vanes to ~~Top Mast~~/Top pillar plate: **1.97** m Diameter of Vanes (vertical): **0.75** m.
  - Height of Cairn: **1.40** m. Diameter of Cairn: **0.33 x 0.55** m.
  - Length of Mast: **2.06** m. (approximate if not unpiled)
5. A **GIP** set in conc/~~rock~~ has been placed/d **4.28** m, bearing **339** °M from Trig. ~~Mast~~/pillar
6. A **Trig Plug** set in conc/~~rock~~ has been placed/d **2.537** m, bearing **36** °M from Trig. ~~Mast~~/pillar
7. A set in conc/~~soil~~ has been placed/d  m, bearing  °M from Trig. ~~Mast~~/pillar
8. A set in conc/~~rock~~ has been placed/d  m, bearing  °M from Trig. ~~Mast~~/pillar
9. Connection **Trig Plug to GIP** : **2.533** m, bearing **307** °M
10. Connection : to : m, bearing : °M
11. Connection : to : m, bearing : °M
12. Connection : to : m, bearing : °M
13. Diff. Ht. **Pillar Plate** is **1.580** m, <sup>above</sup> **Trig Plug**
14. Diff. Ht. **Pillar Plate** is **1.430** m, <sup>above</sup> **GIP**
15. Diff. Ht. **Trig Plug** is **0.147** m, <sup>above</sup> **GIP**
16. Diff. Ht. is  m, <sup>above</sup>  m, <sup>below</sup>  m, <sup>below</sup>  m

Prepared by: **CBP** Checked:

TS 4773  
STATION TS WILLIAMTOWN P.

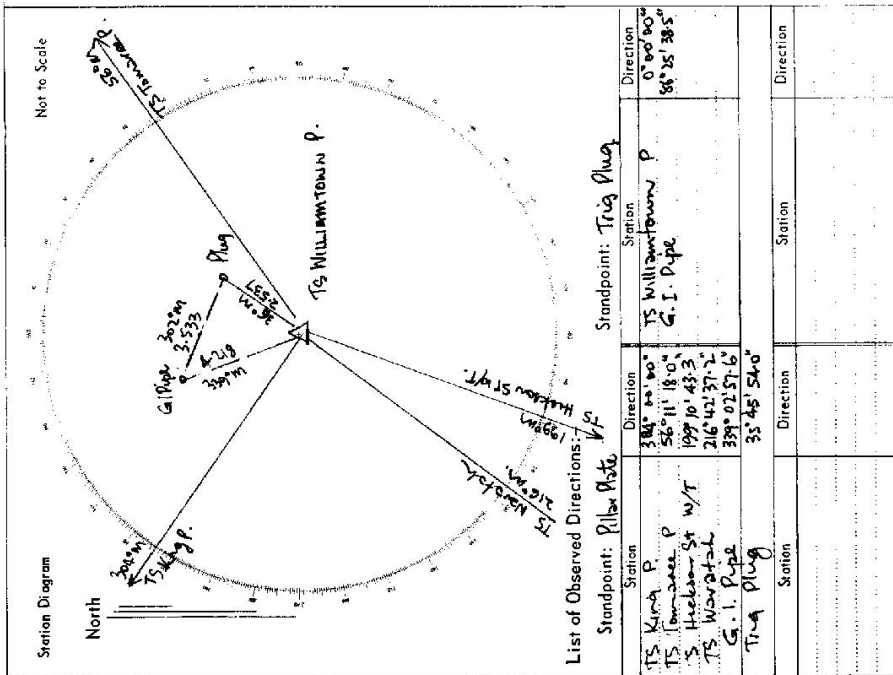
Owners Name: ..... Current Occupant: .....

Address: ..... Address: .....

Access  
Date: 13/9/1977  
Person: [unclear]

- 0.0 DE Williamtown Travel towards Nelson Bay.
- 0.0 Exit of Nelson Bay Rd and Air Base entrance. Continue towards Nelson Bay.
- 0.9 Opposite Steels Rd - turn left through gate on west side of Methodist Church. Follow track with ramp on LHS.
- 1.35 Gate - head north with fence on LHS - then at NW corner of paddock turn right across paddock and up ridge to Trig.

1.85 TRIG.



GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: *Note: Cross out word or words which do not apply*  
 1. Cleared by lanes bearing..... from Trig. Mast

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unpiled/not unpiled/constructed on.....19....., 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.....m. <sup>above</sup>/<sub>below</sub> rock/concrete; Mark is.....m. <sup>above</sup>/<sub>below</sub> G.L.

Height of Top Vanes to Top Mark/Pillar plate *1.430*.....m. Diameter of Vanes (vertical) *0.75*.....m.

Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.

Length of Mast *1.520*.....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:.....

STANDPOINT:							
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: *[Signature]* 11.12.79 Checked: *[Signature]* 14/12/74 Noted on U.T.M. Card

SI 2733-1

STATION: WILLIAM TOWN GS (S) No.: 4773  
 MAP SHEET SCALE 1:250 000 NEWCASTLE  
 INSPECTED BY: A GRAHAM DATE: 29.11.79  
 AUTHORITY: INTERGRATION SURVEYS FIELD BOOK:

<p>STATION <b>WILLIAMTOWN ES. (P) TS 4773</b></p>	<p>Owner's Name: .....                  Address: .....                  Phone: .....</p> <p>Current Occupant: .....                  Address: .....                  Phone: .....</p> <p>Access Report of ...../...../19.....was found suitable/unsuitable.</p>	<p>Not to Scale</p> <p>NEW MARK - VANES                  PLACED 09.11.79</p> <p>0.09m                  0.75m                  0.68m</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 rock/conc.....m.</p> <p>Diameter of Vanes.....m. Height of Cairn.....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>		<p>Date</p> <p>Record of Station</p>

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF A.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Cleared by lanes bearing 1. M. B. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 849. 850. 851. 852. 853. 854. 855. 856. 857. 858. 859. 860. 861. 862. 863. 864. 865. 866. 867. 868. 869. 870. 871. 872. 873. 874. 875. 876. 877. 878. 879. 880. 881. 882. 883. 884. 885. 886. 887. 888. 889. 890. 891. 892. 893. 894. 895. 896. 897. 898. 899. 900. 901. 902. 903. 904. 905. 906. 907. 908. 909. 910. 911. 912. 913. 914. 915. 916. 917. 918. 919. 920. 921. 922. 923. 924. 925. 926. 927. 928. 929. 930. 931. 932. 933. 934. 935. 936. 937. 938. 939. 940. 941. 942. 943. 944. 945. 946. 947. 948. 949. 950. 951. 952. 953. 954. 955. 956. 957. 958. 959. 960. 961. 962. 963. 964. 965. 966. 967. 968. 969. 970. 971. 972. 973. 974. 975. 976. 977. 978. 979. 980. 981. 982. 983. 984. 985. 986. 987. 988. 989. 990. 991. 992. 993. 994. 995. 996. 997. 998. 999. 1000. *Note: Cross out word or words which do not apply*
  - Mast & Vanes have been painted white & black respectively.
  - The station/pillar was unpiled/not unpiled/constructed on 19 m, 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 1.1 m, <sup>above</sup> rock/concrete; Mark is 1.1 m, <sup>above</sup> G.L.
- Height of Top Vanes to Top Mark/Pillar plate 1.1 m. Diameter of Vanes (vertical) 1.1 m.
- Height of Cairn 0.5 m. Diameter of Cairn 0.5 m. Name Plate found/not found/placed.
- Length of Mast 1.1 m. (approximate if not unpiled)
- A set in conc/rock has been placed/found, bearing 0 ° M from Mast/Plug/Pillar
  - A set in conc/rock has been placed/found, bearing 0 ° M from Mast/Plug/Pillar
  - A set in conc/rock has been placed/found, bearing 0 ° M from Mast/Plug/Pillar
  - A set in conc/rock has been placed/found, bearing 0 ° M from Mast/Plug/Pillar
- Action required:

STANDPOINT:				STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt

Prepared by: Checked: Noted on U.T.M. Card

STATION: WILLIAMTOWN Pillar No.: TS 4773

MAP SHEET SCALE 1:250 000

INSPECTED BY: D. J. Kain DATE: 18.1.1996

AUTHORITY: L.I.C. FIELD BOOK: CDPS11

Station Diagram

Not to Scale

North

+

STATION WAS VISITED FOR  
G.P.S. SURVEY ONLY.  
CONCRETE PILLAR NEEDS REPAIRING.  
MAST NEEDS REPLACING.

AT OWNERS REQUEST MINIMAL  
CLEARING ONLY WAS CARRIED  
OUT. STATION IS TIMBERED.  
360°  
TIME - WILLIAMTOWN TO TRIG.  
PILLAR 25 MINUTES.

320 310 300 290 280 270 260 250 240 230 220

330 340 350 360 370 380 390 400

40 50 60 70 80 90 100 110 120 130 140

150 160 170 180 190 200 210

GS 24

STATION <u>WILLIAMTOWN PILLAR B 4773</u>	Owner's Name: <u>MR. ROBERT WILLIAMS</u> Address: <u>BANKSIA GROVE VILLAGE WILLIAMTOWN</u> Phone: ..... Current Occupant: <u>MR. ROBERT WILLIAMS</u> Address: ..... Phone: ..... ACCESS <u>18/1/1990</u> Access Report of <u>13/9/77</u> was found <del>not</del> suitable. KMS 0.00 1.31 1.33 1.50 1.71 1.81 1.91
Next to Scale 	FEATURE AT ROAD INTERSECTION TABEL, NEDONIE RAFF. BASE ENTRANCE AND NELSON BAY ROAD AT WILLIAMTOWN, TRAVEL TOWARD NELSON BAY TURN LEFT INTO BANKSIA GROVE VILLAGE THROUGH BARRICADE BOOM GATES, OFFICE ON YOUR L.H.S. CALL AND SEE OWNER FOR PERMISSION FOR ENTRY AND STATION VISIT TRAVEL THROUGH BOOM GATES AND STRAIGHT AHEAD TURN RIGHT ALONG SEALED ROAD TURN RIGHT UP HILL ON GRAVEL TRACK JUST BEFORE CONCRETE SEPTIC TANKS TURN LEFT ONTO SANDY TRACK ALONG RIDGE CONCRETE OBSERVATION PILLAR ON R.H.S. TRACK.
This section to be completed by officer constructing pillar. Original station mark found/not found. Description of mark: Original beacon found/not found. Description of beacon: Height Top of Vanes to Top Mark.....m. Height of mark.....m. above G.L. below rock/conc.....m. Diameter of Vanes.....m. Height of Cairn.....m. Original Beacon has/has not been destroyed by me.	Date ..... Record of Station ..... ..... ..... ..... ..... ..... .....