

715 16-3

RECONNAISSANCE and MAINTENANCE REPORT

Department of Lands

STATION WILTON T.S. 5626

Note: Cross out word or words which do not apply

This Trig. Station has been:-

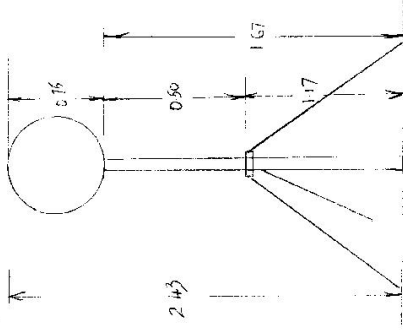
Co: CAMDEN Ph: WILTON

Map Sheet: WALLONGONG No: 9023

Inspected by: L.M. HAYES Date: 16-10-75

Authority: DEPT OF LANDS Field Book: CS 1390

Beacon Diagram Not to Scale



1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by ~~tones bearing~~ from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~ dimensions now being:
  - Description of mark: BRASS PIN IN CONC. should be explicit, e.g. Steel plug, Brass plug, Ball Concrete Pillar
  - Height of mark: 0.00 m above rock/concrete D. 0.00 m above G.L.
  - Height of Top Vanes to Top Mark/Top-pitter-plate: 2.43 m Diameter of Vanes (each): 0.75 m.
  - Height of Centre: Diameter of Centre: m
  - Length of Mast: 2.43 m. (approximate if not unpiled)
5. A ~~Level Spike~~ set in conc/rock has been placed/d. 2.43 m bearing 355° from Trig. ~~Meast-pitter~~ PIN
6. A BALL IN CONC has been placed/d. 5.33 m bearing 1035° from Trig. ~~Meast-pitter~~ PIN
7. A ~~CIRCLE~~ set in ~~concrete~~ has been placed/d. 45.774 m bearing 288° from Trig. ~~Meast-pitter~~ PIN
8. A ~~NAVL~~ set in conc/rock has been placed/d. 62.645 m bearing 291° from Trig. ~~Meast-pitter~~ PIN
9. Connection: to : m. bearing : 0M
10. Connection: to : m. bearing : 0M
11. Connection: to : m. bearing : 0M
12. Connection: to : m. bearing : 0M
13. Diff. Ht. CONCRETE SPIKE is 0.04 m. above BRASS PIN (TRIG.)
- Diff. Ht. BALL IN CONC is 0.26 m. below BRASS PIN (TRIG.)
14. Diff. Ht. BALL IN CONC is 0.22 m. above BRASS PIN (TRIG.)
15. Diff. Ht. CIRCLE IN ROCK is 1.44 m. above BRASS PIN (TRIG.)
16. Diff. Ht. NAVL is 2.54 m. above BRASS PIN (TRIG.)

Date	Record of Station

Prepared by: L. HAYES Checked:

**STATION WILTON TS 5 626**

**Current Occupant**.....

**Owners Name**.....

**Address**.....

**Access** 16-10-1975

Station Diagram

Not to Scale

**List of Observed Directions:-**

Station		Standpoint: T16	
Station	Direction	Station	Direction
SHIELDS TS	354 54 60	WILTON TS	327 54 60
FATHER BARKIN TS	49 41 58 8	Copper Spike	0 00 00 0
COOMBS TS	291 35 30 1	Bolt No 1	171 28 00 2
MALDEN CHIMNEY	330 30 17 6	COOMBS TS	291 35 30 2
SUGARLOAF TOWER	30 33 22 4	CIRCLE IN ROCK (OLD SSM)	317 07 26 5
AT COPPER SPIKE	212 22 57 1	NAIL IN CONE	321 23 34 5
SHIELDS TS	327 54 60	AT BOLT NO 1	
BOLT NO 1	151 33 54 5	WILTON TS	327 54 60
WILTON TS	180 04 54 5	Copper Spike	18 36 41
BOLT NO 2	208 19 34 5	BOLT NO 2	1316 43 39



STATION WILTON G.S (PILLAR) TS 5626

Owners Name... MRS REYNOLDS  
 Current Occupant... AS SAME

Address... c/o WILTON P.C.  
 Address.....

Access 29-10-1976

SARV HUMAN  
 BAGS  
 PLANS

STONEY  
 HOUSE  
 Mrs REYNOLDS

WILTON  
 PILLAR  
 01.2 km

Gross  
 Paddock  
 4 wheel drive  
 in road only

00.7 km

00.6 km

00.3 km

0.00 km

WILTON P.O.  
 Shop  
 B.P. PETROL

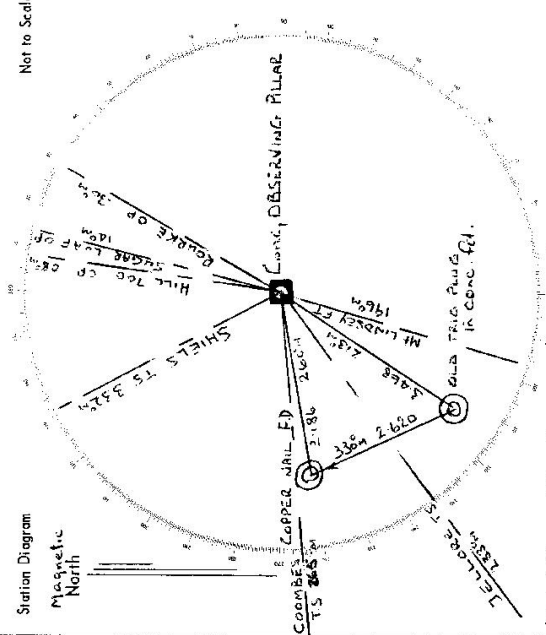
PICTON

← APPIN

Not to Scale

Station Diagram

Magnetic  
 North



List of Observed Directions:-

Station	Direction	Station	Direction
SHIELDS TS	0 00 00	SHIELDS TS	0 00 00
OLD TRIG PILE	241 22 00	OBSERVING PILLAR	61 21 10
COPPER NAIL	287 30 30	COOMBS TS	291 35 30
COOMBS TS	291 35 30	COPPER NAIL	0 05 20

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

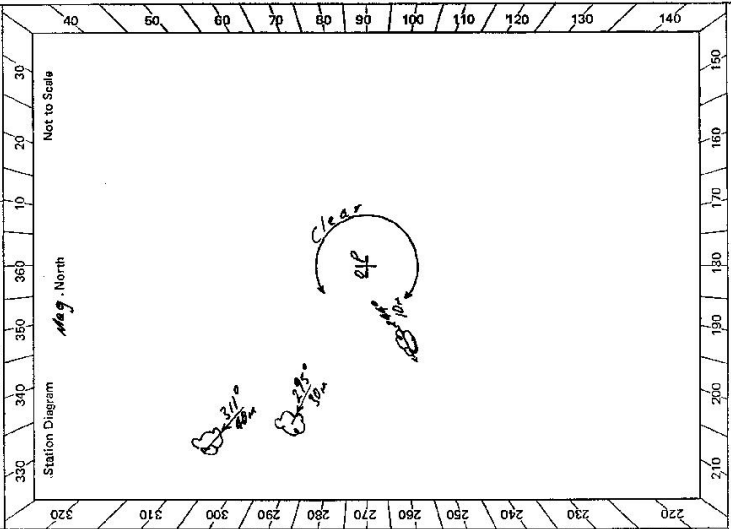
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: *WILTON* No.: *5626*

MAP SHEET SCALE 1:250 000 *WOOLWONGONG*

INSPECTED BY: *J. FANNING* DATE: *8K Jan 81*

AUTHORITY: *C.M.A.* FIELD BOOK: *1724*



- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing..... from Trig. Mast
  - Mast & Vanes have been painted white & black respectively. ✓
  - The station/pillar ~~was replaced by a steel constructed on~~ *8K Jan 81* dimensions now being: Description of mark: *S/S Pillar. Mark should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe*  
 Height of ~~mark~~ *8.015 m. above rock/Concrete;* Mark is.....m. above G.L.  
 Height of Top Vanes to Top Mark/Pillar plate .....m. Diameter of Vanes (vertical).....m.  
 Height of ~~mark~~ *1.340 m.* Diameter of Cairn.....m. Name Plate found ~~on~~ *on*  
 Length of Mast .....m. (approximate if not unplied)
  - A..... *set in conc/rock has been placed/found, bearing..... M from Mast/Pillar 3.469 m*
  - A..... *set in conc/rock has been placed/found, bearing..... M from Mast/Pillar 3.186 m*
  - A..... *set in conc/rock has been placed/found, bearing..... M from Mast/Pillar*
  - A..... *set in conc/rock has been placed/found, bearing..... M from Mast/Pillar*
  - Action required..... *set in conc/rock*

STANDPOINT:		STANDPOINT:		STANDPOINT:		STANDPOINT:	
Mark	Observed	Horiz. Distance	Height Difference	Mark	Observed	Horiz. Distance	Height Difference
<i>Superleaf</i>	<i>24° 55'</i>	<i>18.0</i>	<i>411</i>	<i>Superleaf</i>	<i>55° 58'</i>	<i>8.3</i>	<i>411</i>
<i>Knocke</i>	<i>89° 42'</i>	<i>15.0</i>	<i>141V</i>	<i>Knocke</i>	<i>21° 36'</i>	<i>7.0</i>	<i>141V</i>
<i>Gibraltar</i>	<i>215° 02'</i>	<i>34.2</i>	<i>106V</i>	<i>Gibraltar</i>	<i>141° 32'</i>	<i>20.6</i>	<i>106V</i>
<i>Tellere</i>	<i>204° 02'</i>	<i>32.4</i>	<i>106V</i>	<i>Tellere</i>	<i>219° 55'</i>	<i>19.5</i>	<i>106V</i>
<i>Shiels</i>	<i>341° 51'</i>	<i>8.2</i>	<i>141V</i>	<i>Shiels</i>	<i>219° 10'</i>	<i>14.0</i>	<i>141V</i>
				<i>Shiels</i>	<i>173° 27'</i>	<i>9.2</i>	<i>141V</i>
				<i>Shiels</i>	<i>159° 21'</i>	<i>14.7</i>	<i>141V</i>
				<i>Shiels</i>	<i>347° 34'</i>	<i>12.3</i>	<i>141V</i>

Prepared by: *J. Fanning* Checked: *[Signature]* Noted on U.T.M. Card

STATION <i>WILTON</i> TS <i>5626</i>	<p>                     Owner's Name: <i>Mr Reynolds</i>                      Address: <i>Wilton</i>                      Phone: <i>(045) 209202</i> </p> <p>                     Current Occupant:                      Address:                      Phone:                 </p> <p>                     Access Report of <i>8.1.1.1988</i> was found suitable/unsuitable.                 </p> <p> <i>ACCESS</i>  <i>0.0 P.O. Wilton travel west towards Pictou.</i>  <i>0.13 Turn left</i>  <i>0.47 Iron gate</i>  <i>0.81 At house (Owners) Turn right up hill to Trig</i>  <i>1.44 G.S.P.P.</i> </p>
Not to Scale Beacon Diagram	
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 Vane to Top Mark .....m. Height of mark .....m. above G.L. below Diameter of Vane .....m. Height of Cairn .....m. Original Beacon has/has not been destroyed by me.	
Date	Record of Station