

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.M.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

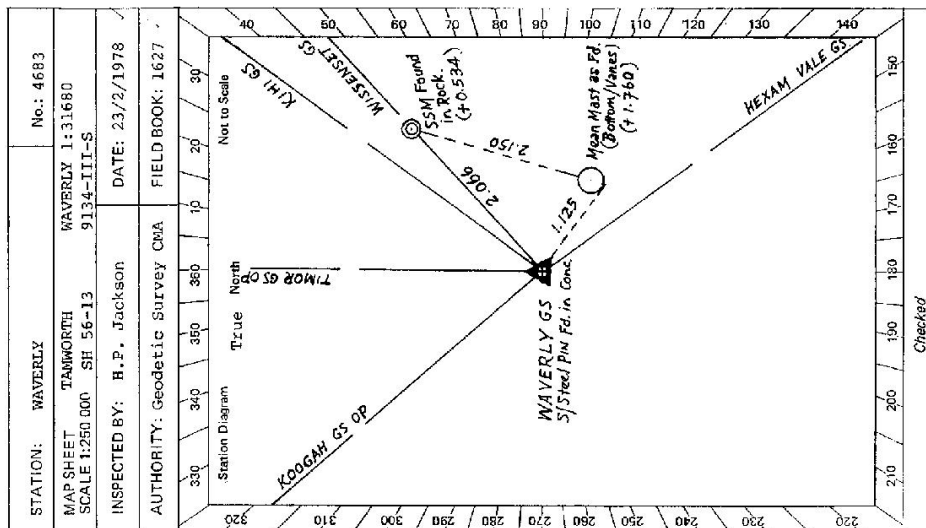
1. Cleared by lanes bearing. $322^{\circ} - 195^{\circ}$ N. $295^{\circ} - 312^{\circ}$ N. ✓
 Note: Cross out word or words which do not apply from Trig. Mast
 Vanes found painted black (top 4) & orange (bottom 4)
2. ~~Mast & Vanes have been painted white & black respectively~~
 The station/~~pillar~~ was unpiled/~~constructed~~ on 23rd February 1978 ✓ dimensions now being:
- Description of mark: Steel PLUG should be explicit, e.g. ~~S/Steel Pillar Plate~~, Steel plug, ~~Besse Plug, Bolt, G.I. Pipe~~
- Height of mark 0.034 m. above ~~base~~ Mark is 5 m. above G.L.
- Height of Top Vanes to Top Mark/~~Pillar plate~~ 2.965 m. ✓ Diameter of Vanes (vertical) 0.914 m.
 built in Rock cleft
- Height of Cairn 1.2 m. Diameter of Cairn 0.914 m. Name Plate found/not found/placed,
 Mast is not straight & needs replacing
- Length of Mast 0.914 m. (approximate if not unpiled)
4. A. $S.S.M.$ set in ~~conc/rock~~ has been ~~placed~~/found, bearing 35° M from ~~Mast/Plug/Pillar~~
5. A. set in conc/rock has been placed/found, bearing 35° M from Mast/Plug/Pillar
6. A. set in conc/rock has been placed/found, bearing 35° M from Mast/Plug/Pillar
7. A. set in conc/rock has been placed/found, bearing 35° M from Mast/Plug/Pillar
8. Action required: Clearing of light timber from: $196^{\circ} - 294^{\circ}$ M; and: $313^{\circ} - 321^{\circ}$ M estimated at 1 day.

STANDPOINT: S.S.M. in Rock Found

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Mean Mast (Bottom/Vanes)	$196^{\circ} 54' 06''$	2.150 ✓	1.226 above standpt.	S.S.M. in Rock Pd	$47^{\circ} 08' 07''$	2.066	0.534 above standpt.
WISSENSET GS	$47^{\circ} 09' 50''$ ✓		above standpt. below	WISSENSET GS	$47^{\circ} 09' 50''$ ✓		above standpt. below
HEXAM VALE GS	$143^{\circ} 48' 10''$ ✓		above standpt. below	Mean Mast Found	$125^{\circ} 51' ?$		1.760 above standpt. below
KOOGAH GS OP	$318^{\circ} 50' 04''$ ✓		above standpt. below	HEXAM VALE GS	$143^{\circ} 47' 22''$		above standpt. below
TIMOR GS OP	$0^{\circ} 26' 12''$ ✓		above standpt. below	KOOGAH GS OP	$318^{\circ} 51' 10''$		above standpt. below
KIHI GS	$36^{\circ} 02' 59''$ ✓		above standpt. below	TIMOR GS OP	$0^{\circ} 26' 33''$		above standpt. below
			above standpt. below	KIHI GS	$36^{\circ} 03' 04''$		above standpt. below

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

St 2733-1



CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared ~~by hand~~ by machine to 360° vision ✓ from Trig. Mast

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

3. The station/~~pillar~~ was unpiled/~~not~~ replaced on 21st September 1978, dimensions now being:

Description of mark: S/Steel Pn should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Station is situated amongst Gullbushes
 Height of mark: 0.33 m. above rock/concrete ✓ Mark is about 5 m. high
 Height of Top Vanes to Top Mark/~~Plate~~ 2.937 m. Diameter of Vanes (vertical) 9.15 m.

Height of Cairn: 1.92 m. Diameter of Cairn: 1.50 m. Name Plate ~~found~~ not found placed.
A New hardwood Peg was fitted to Ground Vanes at this station.
 Length of Mast: 7.973 m. (~~approximate~~)

4. A S.S.M. set in conc/rock has been placed found, bearing 34.0° M from Mast/Plug/Pillar

5. A G.I. Pn set in conc/rock has been placed found, bearing 321.0° M from Mast/Plug/Pillar

6. A S.S.M. set in conc/rock has been placed found, bearing 0° M from Mast/Plug/Pillar

7. A S.S.M. set in conc/rock has been placed found, bearing 0° M from Mast/Plug/Pillar

8. Action required:

STANDPOINT: S/Steel Peg Pn ✓ STATIONPOINT: S.S.M.

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Bob Smith Pn	0 00 00		above standpt.	Wissen Pn	0 00 00		above standpt.
Koonan Pn	136 06 20		below	S/Steel Peg Pn	179 58 53	2.065	53.2 below standpt.
G.I. Pipe	60 12 19	3.018	476 above standpt.	Bob Smith Pn	215 34 35		above standpt.
S.S.M.	144 22 18	2.064	535 above standpt.	G.I. Pipe	239 37 27	3.477	0.63 below standpt.
Wissen Pn	144 25 05		below	Koonan Pn	271 46 17		above standpt.
			below				below
			below				below

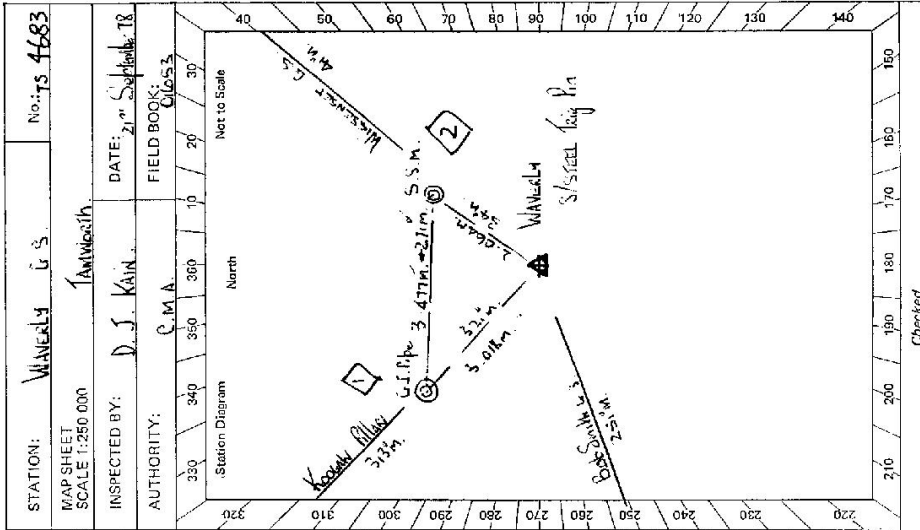
Prepared by:

Checked:

Noted on U.T.M. Card

Checked

ST 2732-1



STATION Waverly U.S. TS 4683

Owner's Name: Charles Land
 Address: 1816 Reservoir
 Phone:

Current Occupant: Mr. Neil Scowen
 Address: Al Boukris
 Phone: N. 222.000

ACCESS
 Access Report of 21.7.19 was found suitable/not suitable.

Not to Scale

Beacon Diagram

Original station mark found/not found.
 Description of mark: Stainless steel 10.16 in

Original beacon found/not found.
 Description of beacon: Pole and Disc only

Height Top of Vane to Top Mark 2.932 m. ✓
 Height of mark 0.35 m. above below G.L.
 Diameter of Vane 0.915 m. Height of Calm 1 m.
 * Station had been utilized from its visit to this station.
 Original Beacon has/has not been destroyed by me.

This section to be completed by officer constructing pillar.

Date	Record of Station

