

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: *Note: Cross out word or words which do not apply*

- Cleared by lanes bearing *About 1/2 days clearing for 360°* from Trig. Mast
- Mast & Vanes have been painted *O.K'D by Forestry* white & black respectively.
- The station/pillar ~~was unplied/not unplied/constructed~~ *NOT UNPLIED* 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. ^{above}/_{below} rock/concrete; Mark is.....m. ^{above}/_{below} G.L.
 Height of Top Vanes to Top Mark/Pillar platem. Diameter of Vanes (vertical).....m.
 Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.
 Length of Mastm. (approximate if not unplied)
- A *G.I.P.*.....set in conc/~~rock~~ has been ~~placed~~/found, bearing.....°M from Mast/Plug/Pillar
- A *S.S.M.*.....set in conc/~~rock~~ has been ~~placed~~/found, bearing.....°M from Mast/Plug/Pillar
- A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
- A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
- Action required: *A drive to access could be made and a pillar constructed.*

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.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: *D. Fredriksen 3/8/79* Checked: *W. Palm 27/9/79* Noted on U.T.M. Card

STATION: *HYLAND G.S.* No.: *2544*

MAP SHEET SCALE 1:250 000 *DORRIGO*

INSPECTED BY: *D. FREDRIKSEN* DATE: *2/8/79*

AUTHORITY: *CMA* FIELD BOOK: *1764*

Station Diagram North Not to Scale

If we can wait until the Forestry Com. have a dozer in the area they'll put in a track for 1/2 cost. Total cost approx. \$400. Time for dozer uncertain. It would take a P/O about 2 days work to cut this track out to trig.

**GIP in conc. fd*

▲ Cairn Mast & Vanes fd

○ S.S.M in conc fd

210 200 190 180 170 160 150

220 230 240 250 260 270 280 290 300 310 320

STATION HYLAND G.S. TS 6448

Beacon Diagram	Not to Scale

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 Markm.
 Height of markm. ^{above} rock/conem. ^{above} G.L. _{below} _{below}
 Diameter of Vanesm. Height of Cairnm.
 Original Beacon has/has not been destroyed by me.

Owner's Name: Mt. HYLAND PRESERVE Current Occupant:
 Address: FORESTRY COMMISSION Address:
DORRIGO Phone:
 Phone:

ACCESS

Access Report of 2/8/1977 was ~~found suitable~~/unsuitable.
 Kms. Feature
 0-0 At "Dundurrabin" "66 GRAFTON / 114 ARMISALE" head west.
 0-1 Turn LEFT at telephone box keep on main road.
 6-5 Turn LEFT into "CHAELENDI Rd"
 7-3 Pass "Hyland Forest Rd" on L.H.S.
 10-0 Pass "Abeloe Rd" on L.H.S.
 12-6 Keep LEFT at "BIG BULL RD" S.P.
 16-8 Straight ahead at "VISTA POINT" S.P.
 17-7 ~~Pass~~ Turn LEFT along "HARDENS RD"
 19-55 Grid
 20-8 Pass old access on L.H.S. just past cutting
 23-45 Turn LEFT towards "Dundurrabin 19" along "Mars Forest Rd."
 24-0 Pass track on R.H.S.
 24-45 Turn LEFT along fire trail just before grid.
 24 8 Turn HARD RIGHT off trail onto old sniggin track
 25-1 At edge of rain forest follow blazes then red tape
 up ridge in N.E. direction onto a hardwood knels then
 in N. direction onto trig. Easy grade all the way
 and should be able to be made into a drive to.

Date	Record of Station
	<u>Permissions granted (RL 5/4/7)</u>

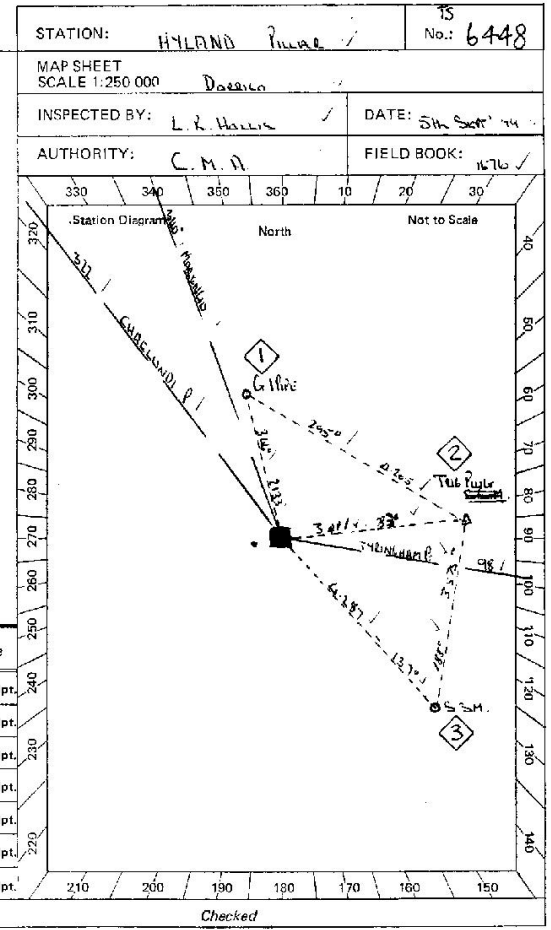
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: *Note: Cross out word or words which do not apply*

- Cleared by lanes bearing 360° from Trig. Mast
- Mast & Vanes have been painted white & black respectively. ✓
- The station/pillar was ~~unpiled/not unpiled~~/constructed on *1st. Sels.* 19.7.91, dimensions now being:
 Description of mark *Iron Pipe* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark 1.345 m. ^{above}/_{below} rock/concrete; Mark is 1.315 m. ^{above}/_{below} G.L.
 Height of Top Vanes to Top Mark/Pillar plate 1.315 m. Diameter of Vanes (vertical) 75.9 mm.
 Height of Cairn m. Diameter of Cairn m. Name Plate ~~found/not found~~/placed.
 Length of Mast m. (approximate if not unpiled)
- A *Brass Tube* set in conc/rock has been ~~placed~~/found, bearing 32° M from Mast/Plug/Pillar
- A *S.S.M.* set in conc/rock has been ~~placed~~/found, bearing 137° M from Mast/Plug/Pillar
- A *G.I. Pipe* set in conc/rock has been ~~placed~~/found, bearing 546° M from Mast/Plug/Pillar
- A set in conc/rock has been ~~placed~~/found, bearing M from Mast/Plug/Pillar
- Action required:

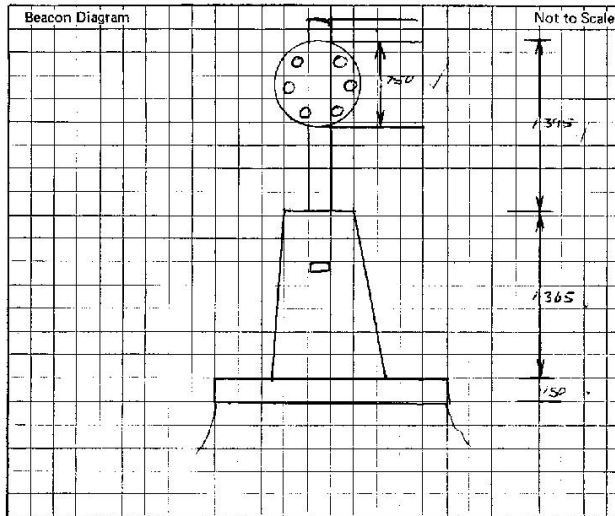
STANDPOINT: <i>Iron Pipe</i>				STANDPOINT: <i>Brass Tube</i>			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<i>CHARLTON P.</i>	$0 00 00$		above standpt.	<i>CHARLTON P.</i>	$0 00 00$		above standpt.
<i>MARLOWE G.S.</i>	$14 42 20$		above standpt.	<i>MARLOWE G.S.</i>	$14 41 50$		above standpt.
<i>G.I. Pipe</i>	$36 13 30$	2.133	below standpt.	<i>THURMAN P.</i>	$140 36 20$		above standpt.
<i>Iron Pipe</i>	$116 07 00$	3.410	below standpt.	<i>S.S.M.</i>	$230 29 30$	3.275	below standpt.
<i>THURMAN P.</i>	$140 35 05$		above standpt.	<i>Iron Pipe</i>	$306 10 50$	3.27	below standpt.
<i>S.S.M.</i>	$180 03 30$	4.287	below standpt.	<i>G.I. Pipe</i>	$326 28 00$	4.205	below standpt.

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



St 2733-1

STATION HYLAND Pillar - TS 6448



Owner's Name: Current Occupant: Forestal Corporation
 Address: Address:
 Phone: Phone:

ACCESS
 Access Report of 2./3./1933 was found suitable/~~unsuitable~~.

10:00 AT DUNDURKABU "BU GRAYSON III ARMADALE" TRAIL WEST
 10:10 TURN LEFT AT TELEPHONE BOX
 10:50 TURN LEFT S.W. CORNER OF LN
 11:30 PASS HYLAND RD ON LEFT
 12:00 PASS OSBORN LN ON LEFT
 12:00 PASS "BIG BULL LN" ON RIGHT
 12:10 TURN LEFT "HARBOR LN"
 12:55 CROSS
 13:40 PASS OLD ACCESS ON LEFT
 13:45 TURN LEFT TOWARDS "DUNDURKABU LN" ABOVE "MINE FOREST LN"
 13:55 PASS TRAIL ON RIGHT
 14:45 TURN LEFT ABOVE FIRE TRAIL, SIGN BEFORE CAIRN
 14:50 TURN HARD RIGHT OFF TRAIL ONTO OLD SMITHS LN TRAIL.
 15:10 GEODEIC STATION.

This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~. ✓
 Description of mark: Beacon Top Pillar ✓
 Original beacon found/~~not found~~. ✓
 Description of beacon: Cairn with 4 Vanes ✓
 Height Top of Vanes to Top Mark: 3.38 m. ✓
 Height of mark: 0.33 m. ^{above} 4.15 ^{above} reek/conc. 4.15 ^{above} G.L. _{below}
 Diameter of Vanes: 1.88 m. Height of Cairn: m.
 Original Beacon has/~~has not~~ been destroyed by me. ✓

Date	Record of Station