

064140
DEPARTMENT OF CONSERVATION AND LAND MANAGEMENT

Form CLM 80B

To:

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Your Ref:

99 P/21

Our Ref:

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Subject:

ALLANOOKA FENCE POST TRIAL

This trial is now in place. I apologise for the delay but even though dates had been set to work in with Mr Vince, something always interfered with the program, either from his program or mine.

Attached are the details of the trial site and installation for your information. Please advise if you require any further details.

It will be good to have another field day there but I will leave it up to you to select a date that suits you and Richard Moore. I would suggest August to early September.

Thank you for your help.

**PAT RYAN
RURAL ADVISOR
Midwest Region**

21 January 1994

"pr,postrial"

ALLANOOKA FENCE POST TRIAL

SITE DETAILS

The site is approximately 65km SE of Geraldton on the Allanooka Springs Road. The property belongs to Roslyn Plains, Roston and Helen Vince. Location number is M726 and the site is on the south side of the road. The fence forms a part of the fence around the Agroforestry site, with one section on the road verge (A-B) and one section along the East fence starting at the Northern end (B-C).

Soils are sands, pale yellow on (A-B) and grading to grey white on (B-C) A-B is higher in the landscape.

CONSTRUCTION

A-B Posts are at approx 4m centres. 43 posts are in this line, wire is 6 line hinge joint stapled onto posts with 1 barb also stapled. There is room for a second barb to be put in place if required.

This fence runs parallel to Allanooka Springs Road on the road verge. There is a fire hazard on the verge at the moment and it will pay to spray the verge to eliminate introduced grasses. There is some remnant vegetation *A.rostellifera*, *A.blakelyi* and *Grevillea candelabroides*.

These will respond to the elimination of the grasses.

B-C The standing fence on this line was a suspension type, steel posts at 30M+ and 8 line plain wire. It was decided to put the balance of the treated posts between the steel posts ie two treated posts at about 10m centres. Two plain wires are currently stapled to the posts and more may be done in the future.

As the steel posts rust out, they can be replaced with (un numbered) treated posts taken from the demonstration site. These would be treated with creosote. This line is free of fire hazard.

Date of Installation:

The posts were installed on the 18th and 19th January 1994.

Missing Posts

During installation, it was found that P38 and R14 were missing. It is not known if this was a marking mistake or whether they were taken from the Trucking Depot before they were taken to the site.

LAYOUT

A-B in order from point A on the West side of pine demonstration site.
R40 (used as a strainer), P35, P1, R21, R1, P17, P2, R22, R2, P18, P3, R23, P19, P4, R24, R4, P20, P5, R25, R5, P21, P6, R26, R6, P22, P7, R27, R7, P23, P8, R28, R8, P24, P9, R29, R9, P25, P10, R30, R10, P26, R34 (part of strainer assembly)

B-C in order from point B on the North end at Allanooka Springs Road.
P11, R31, R11, P27, P12, R32, R12, P28, P13, R33, R13, P29, P14, R35, R15,
P30, P15, R36, R16, P31, P16, R37, R17, P32, R18, R38, R19, P33, R20, R39,
R41, R42, P34, P36, P37, P39, P40, P41, P42.

Missing Posts: R14 & P38

Problems encountered

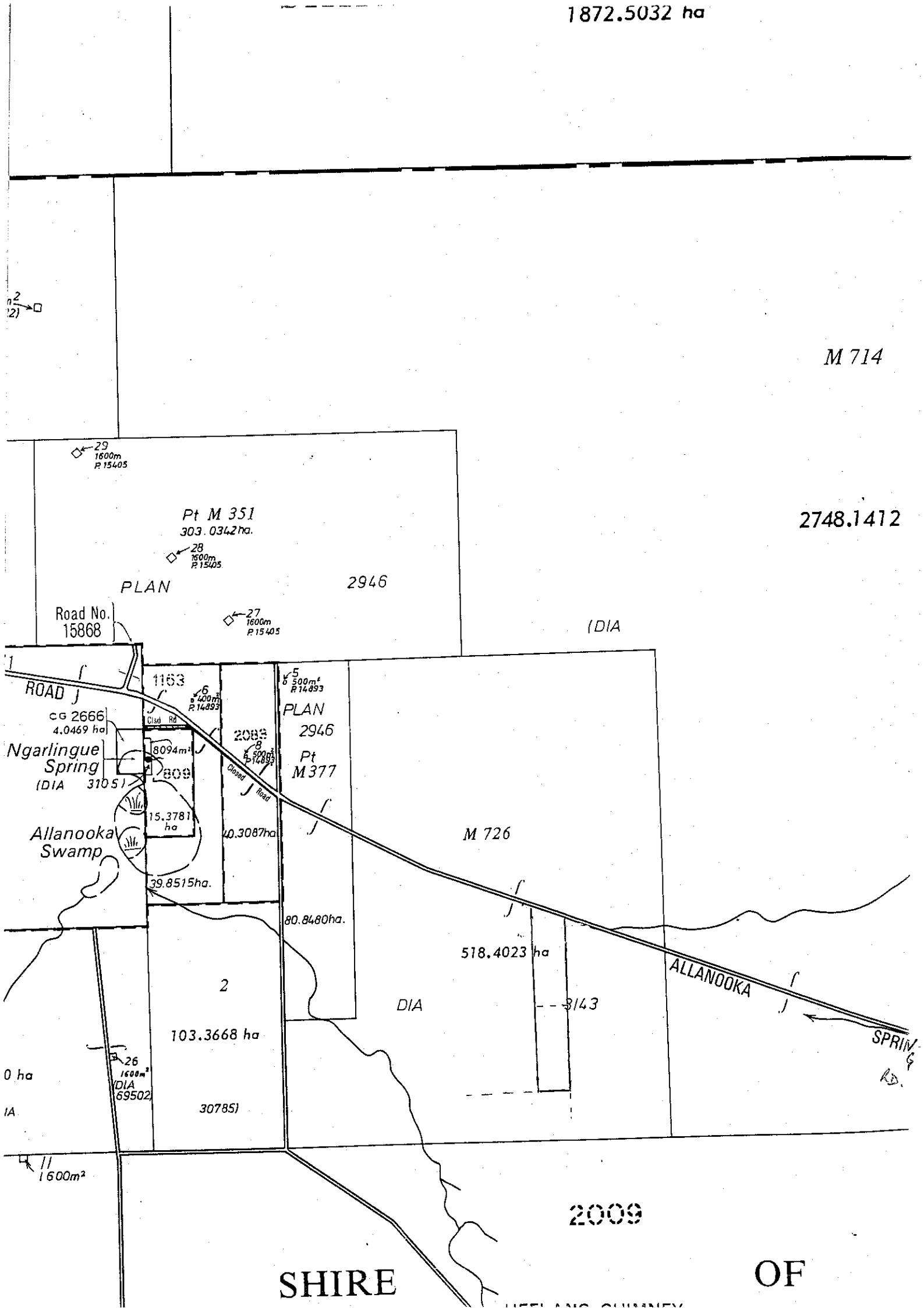
No major problems were encountered. There was one post that broke on the thin end when dropped on the ground. The break occurred at a whorl, obviously a weak point. The post was still long enough to put in the line.

More than half the CCA posts had the top cut off due to the length of the posts up to 220cm long. Obviously none of these posts were docked to a standard length.

1872.5032 ha

M 714

2748.1412



ROAD UNSEALED
ROAD SEALED PRIMARY
ROAD SEALED SECONDARY

RIVER

SCALE 2 0 2 4 6 8
Kilometres

FORMED ROAD
ROAD UNSEALED
ROAD SEALED PRIMARY
ROAD SEALED SECONDARY

RAILWAY
RIVER

